

# SUNLIGHT READABLE LED MONITOR

EDV has a long experience for developing and manufacturing for Sunlight Readable Monitor.

What is the way of LED monitor that can be viewed in outdoor?





# SUNLIGHT READABLE LED MONITOR

EDVision Sunlight Readable Monitor Series offers 1500cd/m<sup>2</sup> brightness.



## Sunlight Readable Monitor

EDVision Sunlight Readable Monitor Series offer High Level Brightness (400cd/m<sup>2</sup>~ 1500cd/m<sup>2</sup>). High-brightness monitor is able to provide sufficient luminance for viewing under bright outdoor environment.

### Transflective Film (option)

An average 30% increased effect according to the outside brightness condition.

## Features

|                                                |                                          |
|------------------------------------------------|------------------------------------------|
| Input Signal                                   | VGA, DVI, HDMI, Video, S-Video, Audio    |
| Input Power                                    | DC12V, DC24V, AC110~220V                 |
| Front Option                                   | Various touch overlays, Protection glass |
| Operating Temperature                          | 0 °C ~ 50 °C                             |
| Warranty                                       | 12 month                                 |
| RoHS Compliance, CE (Various model) certified. |                                          |

## Specification

| Model                          | VH-W0700LO  | VH-0840LO   | VH-0841LO   | VH-1040LO   | VH-1041LO   | VH-1210LO   | VH-1211LO   |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| ScreenSize                     | 7" wide     | 8.4"        | 8.4"        | 10.4"       | 10.4"       | 12.1"       | 12.1"       |
| Resolution                     | 800x480     | 800x600     | 800x600     | 800x600     | 1024x768    | 800x600     | 1024x768    |
| Brightness(cd/m <sup>2</sup> ) | 1000        | 1000        | 450         | 1000        | 450~1000    | 450~1000    | 500~1000    |
| Contrast Ratio                 | 1000:1      | 600:1       | 600:1       | 500:1       | 1400:1      | 700:1       | 700:1       |
| Viewing Angle                  | 80/80/80/80 | 80/80/80/60 | 80/80/80/60 | 80/80/60/70 | 89/89/89/89 | 80/80/65/75 | 80/80/80/80 |

| Model                          | VH-1500LO   | VH-1700LO   | VH-W1730LO  | VH-W1850LO  | VH-1900LO   | VH-1901LO   | VH-W2150LO  |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| ScreenSize                     | 15"         | 17"         | 17.3"wide   | 18.5"wide   | 19"         | 19"         | 21.5" wide  |
| Resolution                     | 1024x768    | 1280x1024   | 1920x1080   | 1366x768    | 1280x1024   | 1280x1024   | 1920x1080   |
| Brightness(cd/m <sup>2</sup> ) | 400~1500    | 400~1500    | 400~1000    | 400~1000    | 400~1200    | 1000~1200   | 400~1000    |
| Contrast Ratio                 | 700:1       | 1000:1      | 600:1       | 1000:1      | 1000:1      | 1300:1      | 1000:1      |
| Viewing Angle                  | 80/80/70/60 | 85/85/80/80 | 80/80/60/80 | 85/85/80/80 | 85/85/80/80 | 89/89/89/89 | 85/85/80/80 |

| Model                          | VH-W2151LO  | VH-W2201LO  | VH-W2410LO  | VH-W2411LO  | VH-W2710LO  | VH-W3210LO  |  |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|--|
| ScreenSize                     | 21.5"wide   | 22"wide     | 24"wide     | 24"wide     | 27"wide     | 32"wide     |  |
| Resolution                     | 1920x1080   | 1680x1050   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   |  |
| Brightness(cd/m <sup>2</sup> ) | 400~1000    | 1000        | 400~1000    | 400~700     | 450~800     | 1000        |  |
| Contrast Ratio                 | 3000:1      | 2000:1      | 1000:1      | 3000:1      | 3000:1      | 3000:1      |  |
| Viewing Angle                  | 89/89/89/89 | 89/89/89/89 | 85/85/80/80 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |  |

# TRANSFLECTIVE MONITOR

EDVISION's Transflective monitor series.



## Transflective Monitor

Transflective film has an average 30% brightness increase effect according to the environment brightness. Transflective Monitor can be placed in many industrial field such as outdoor, transportation, Kiosk, ATM and more.

Transflective film : To reduce the black of contrast ratio, strips off an original panel's top POL and attaches a NEW POL (Low-reflection Treatment) to increase the transmission.

## Features

|                                               |                                   |
|-----------------------------------------------|-----------------------------------|
| Input Signal                                  | RGB, DVI, HDMI, DP, S-Video, CVBS |
| Input Power                                   | DC12V, DC24V, AC 110~220V         |
| Operating Temperature                         | 0°C ~ 50°C                        |
| Front Option                                  | AR Glass                          |
| Warranty                                      | 12 months                         |
| RoHS Compliance, CE(Various model) Certified. |                                   |

## Specification

| Model                          | VT-1041LO   | VT-1211LO   | VT-1502LO   | VT-1700LO   | VT-1900LO   |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Screen size                    | 10.4"       | 12.1"       | 15"         | 17"         | 19"         |
| Resolution                     | 1024x768    | 1024x768    | 1024x768    | 1280x1024   | 1280x1024   |
| Brightness(cd/m <sup>2</sup> ) | 520         | 650         | 520         | 520         | 520         |
| Contrast Ratio                 | 1400:1      | 700:1       | 700:1       | 1000:1      | 1000:1      |
| Viewing Angle                  | 89/89/89/89 | 80/80/80/80 | 80/80/70/60 | 85/85/80/80 | 85/85/80/80 |
| Front Option                   | AR Glass    | AR Glass    | AR Glass    | AR Glass    | AR Glass    |

| Model                          | VT-W2152LO  | VT-W2411LO  | VT-W2710LO  |  |  |
|--------------------------------|-------------|-------------|-------------|--|--|
| Screen size                    | 21.5"wide   | 24"wide     | 27"wide     |  |  |
| Resolution                     | 1920x1080   | 1920x1080   | 1920x1080   |  |  |
| Brightness(cd/m <sup>2</sup> ) | 520         | 520         | 520         |  |  |
| Contrast Ratio                 | 1000:1      | 3000:1      | 3000:1      |  |  |
| Viewing Angle                  | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |  |  |
| Front Option                   | AR Glass    | AR Glass    | AR Glass    |  |  |



# SUNLIGHT READABLE PANEL KIT

EDVISION's Sunlight Readable panel kit series.



## Sunlight readable panel kit

High-Brightness Panel Kit : High-Brightness Panel + LED Driver  
Transflective Panel Kit : Transflective Panel + LED Driver

## Features

|                                               |                                   |
|-----------------------------------------------|-----------------------------------|
| Operating Temperature                         | 0°C~50°C                          |
| <option> Input Signal                         | RGB, DVI, HDMI, DP, S-Video, CVBS |
| <option> Input Power                          | DC12V, DC24V, AC 110~220V         |
| Warranty                                      | 12 months                         |
| RoHS Compliance, CE(Various model) Certified. |                                   |

## Specification (High-brightness Panel)

| Model                          | VH-W0700L   | VH-0840L    | VH-0841L    | VL-W1010L   | VH-1040L    | VH-1041L    | VH-1210L    | VH-1211L    | VH-1500L    |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Screen size                    | 7"wide      | 8.4"        | 8.4"        | 10.1"wide   | 10.4"       | 10.4"       | 12.1"       | 12.1"       | 15"         |
| Resolution                     | 800x480     | 800x600     | 800x600     | 1280x800    | 800x600     | 1024x768    | 800x600     | 1024x768    | 1024x768    |
| Brightness(cd/m <sup>2</sup> ) | 1000        | 1000        | 450         | 1000        | 1000        | 450 ~ 1000  | 450 ~ 1000  | 500~1500    | 400~1500    |
| Contrast Ratio                 | 1000:1      | 600:1       | 600:1       | 500:1       | 500:1       | 1400:1      | 700:1       | 700:1       | 700:1       |
| Viewing Angle                  | 80/80/80/80 | 80/80/80/60 | 80/80/80/60 | 85/85/85/85 | 80/80/60/70 | 89/89/89/89 | 80/80/65/75 | 80/80/65/75 | 80/80/80/80 |

| Model                          | VH-1700L    | VH-W1730L   | VH-W1850L   | VH-1900L    | VH-1902L    | VH-W2152L   | VH-W2201L   | VH-W2312L   | VH-W2410L   |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Screen size                    | 17"         | 17.3"       | 18.5"wide   | 19"         | 19"         | 21.5"wide   | 22"wide     | 23"wide     | 24"wide     |
| Resolution                     | 1280x1024   | 1920x1080   | 1366x768    | 1280x1024   | 1280x1024   | 1920x1080   | 1680x1050   | 1920x1080   | 1920x1080   |
| Brightness(cd/m <sup>2</sup> ) | 400~1000    | 400~1000    | 400~1000    | 400~1200    | 500         | 400~1000    | 1000~1500   | 800         | 400~1000    |
| Contrast Ratio                 | 1000:1      | 600:1       | 1000:1      | 1000:1      | 1000:1      | 1000:1      | 2000:1      | 1000:1      | 1000:1      |
| Viewing Angle                  | 85/85/80/80 | 80/80/60/80 | 85/85/80/80 | 85/85/80/80 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 85/85/80/80 |

| Model                          | VH-W2411L   | VH-W2413L   | VH-W2710L   | VH-W3211L   | VH-W4215L   | VH-W4615L   | VH-W5515L   |  |  |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--|--|
| Screen size                    | 24"wide     | 24"wide     | 27"wide     | 32"wide     | 42"wide     | 46"wide     | 55"wide     |  |  |
| Resolution                     | 1920x1080   | 1920x1200   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   |  |  |
| Brightness(cd/m <sup>2</sup> ) | 700         | 1000        | 400~1000    | 1000~1500   | 1500 ~ 2500 | 2500        | 2500        |  |  |
| Contrast Ratio                 | 3000:1      | 1000:1      | 3000:1      | 1300:1      | 1300:1      | 5000:1      | 5000:1      |  |  |
| Viewing Angle                  | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |  |  |

## Specification (Transflective Panel)

| Model                          | VT-1041L    | VT-1211L    | VT-1502L    | VT-1700L    | VT-1900L    | VT-W2152L   | VT-W2411L   | VT-W2710L   | VT-W3211L   |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Screen size                    | 10.4"       | 12.1"       | 15"         | 17"         | 19"         | 21.5"wide   | 24"wide     | 27"wide     | 32"wide     |
| Resolution                     | 1024x768    | 1024x768    | 1024x768    | 1280x1024   | 1280x1024   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   |
| Brightness(cd/m <sup>2</sup> ) | 520         | 650         | 585         | 520         | 520         | 520         | 520         | 520         | 520         |
| Contrast Ratio                 | 1400:1      | 700:1       | 700:1       | 1000:1      | 1000:1      | 1000:1      | 3000:1      | 3000:1      | 1300:1      |
| Viewing Angle                  | 89/89/89/89 | 80/80/65/75 | 80/80/80/80 | 85/85/80/80 | 85/85/80/80 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |



# INDUSTRIAL MONITOR

EDVision has extensive industrial monitor series line up.

- \_Open Frame
- \_Chassis Frame
- \_Panel Mount
- \_Rack Mount
- \_Bar LED
- \_Wide Temperature
- \_Ultra Slim



# OPEN FRAME LED MONITOR

EDVision supports customized industrial display solutions.



## Overview

LED Panel is placed on metal open-frame housing with VESA mounting. EDVision offers standard 7" to 65" model.

Also, you can order customized housing to suit your own wishes.

These products can be used in KIOSK, ATM, gaming, advertisement, transportation, museum and many other industrial fields.

## Features

|                                                |                                          |
|------------------------------------------------|------------------------------------------|
| Input Signal                                   | VGA, DVI, HDMI, Video, S-Video, Audio    |
| Input Power                                    | DC12V, DC24V, AC110~220V                 |
| Front Option                                   | Various touch overlays, Protection glass |
| Operating Temperature                          | 0 °C ~50 °C                              |
| Warranty                                       | 24 month                                 |
| RoHS Compliance, CE (Various model) certified. |                                          |

## Specification

| Model                          | VL-W0700LO  | VL-0840LO   | VL-W1010LO  | VL-1040LO   | VL-1041LO   | VL-1210LO   | VL-1211LO   | VL-W1210LO  | VL-1500LO   |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| ScreenSize                     | 7" wide     | 8.4"        | 10.1" wide  | 10.4"       | 10.4"       | 12.1"       | 12.1"       | 12.1"wide   | 15"         |
| Resolution                     | 800x480     | 800x600     | 1280x800    | 800x600     | 1024x768    | 800x600     | 1024x768    | 1280x800    | 1024x768    |
| Brightness(cd/m <sup>2</sup> ) | 400         | 250         | 300         | 230         | 400         | 450         | 500         | 300         | 300         |
| Contrast Ratio                 | 1000:1      | 600:1       | 1300:1      | 500:1       | 1400:1      | 700:1       | 700:1       | 500:1       | 700:1       |
| Viewing Angle                  | 80/80/80/80 | 80/80/80/60 | 85/85/85/85 | 80/80/60/70 | 89/89/89/89 | 80/80/65/75 | 80/80/80/80 | 89/89/89/89 | 80/80/70/60 |

| Model                          | VL-W1560LO  | VL-1700LO   | VL-1701LO   | VL-W1730LO  | VL-W1850LO  | VL-1900LO   | VL-1901LO   | VL-W2150LO  | VL-W2151LO  |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| ScreenSize                     | 15.6" wide  | 17"         | 17"         | 17.3"wide   | 18.5"wide   | 19"         | 19"         | 21.5"wide   | 21.5"wide   |
| Resolution                     | 1366x768    | 1280x1024   | 1280x1024   | 1920x1080   | 1366x768    | 1280x1024   | 1280x1024   | 1920x1080   | 1920x1080   |
| Brightness(cd/m <sup>2</sup> ) | 300         | 250         | 350         | 400         | 300         | 250         | 300         | 250         | 250         |
| Contrast Ratio                 | 500:1       | 1000:1      | 800:1       | 600:1       | 1000:1      | 1000:1      | 1300:1      | 1000:1      | 3000:1      |
| Viewing Angle                  | 85/85/80/80 | 85/85/80/80 | 85/85/80/80 | 80/80/60/80 | 85/85/80/80 | 85/85/80/80 | 89/89/89/89 | 85/85/80/80 | 89/89/89/89 |

| Model                          | VL-W2201LO  | VL-W2310LO  | VL-W2311LO  | VL-W2410LO  | VL-W2411LO  | VL-W2710LO  | VL-W3210LO  | VL-W4210LO  | VL-W4211LO  |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| ScreenSize                     | 22" wide    | 23" wide    | 23" wide    | 24" wide    | 24" wide    | 27" wide    | 32" wide    | 42" wide    | 42" wide    |
| Resolution                     | 1680x1050   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   |
| Brightness(cd/m <sup>2</sup> ) | 250         | 250         | 250         | 250         | 250         | 300         | 350         | 500         | 700         |
| Contrast Ratio                 | 2000:1      | 1000:1      | 1000:1      | 1000:1      | 3000:1      | 3000:1      | 3000:1      | 4000:1      | 4000:1      |
| Viewing Angle                  | 89/89/89/89 | 88/88/85/85 | 89/89/89/89 | 85/85/80/80 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |

| Model                          | VL-W4610LO  | VL-W4611LO  | VL-W5510LO  | VL-W5511LO  | VL-W6511LO  | VL-W6512LO  |  |  |  |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|--|--|--|
| ScreenSize                     | 46" wide    | 46" wide    | 55" wide    | 55" wide    | 65" wide    | 65" wide    |  |  |  |
| Resolution                     | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   |  |  |  |
| Brightness(cd/m <sup>2</sup> ) | 500         | 700         | 450         | 700         | 450         | 700         |  |  |  |
| Contrast Ratio                 | 4000:1      | 4000:1      | 4000:1      | 4000:1      | 4000:1      | 4000:1      |  |  |  |
| Viewing Angle                  | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |  |  |  |





# CHASSIS FRAME LED MONITOR

EDVision chassis frame monitor can be customized to suit your order.



## Overview

To protect LED panel effectively, display need to be in enhanced design housing. EDVision support you our standard 7" to 65" Chassis Frame Model. Also, you can order customized housing to suit your own wishes. These products can be used in KIOSK, ATM, gaming, advertisement, transportation, museum and many other industrial fields.

## Features

|                                                |                                          |
|------------------------------------------------|------------------------------------------|
| Input Signal                                   | VGA, DVI, HDMI, Video, S-Video, Audio    |
| Input Power                                    | DC12V, DC24V, AC110~220V                 |
| Front Option                                   | Various touch overlays, Protection glass |
| Operating Temperature                          | 0 °C ~50 °C                              |
| Warranty                                       | 24 month                                 |
| RoHS Compliance, CE (Various model) certified. |                                          |

## Specification

| Model             | VL-W0700LC  | VL-0840LC   | VL-W1010LC  | VL-1040LC   | VL-1041LC   | VL-1210LC   | VL-1211LC   | VL-W1210LC  | VL-1500LC   |
|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| ScreenSize        | 7" wide     | 8.4"        | 10.1"wide   | 10.4"       | 10.4"       | 12.1"       | 12.1"       | 12.1"wide   | 15"         |
| Resolution        | 800x480     | 800x600     | 1280x800    | 800x600     | 1024x768    | 800x600     | 1024x768    | 1280x800    | 1024x768    |
| Brightness(cd/m²) | 400         | 250         | 300         | 230         | 400         | 450         | 500         | 300         | 300         |
| Contrast Ratio    | 1000:1      | 600:1       | 1300:1      | 500:1       | 1400:1      | 700:1       | 700:1       | 500:1       | 700:1       |
| Viewing Angle     | 80/80/80/80 | 80/80/80/60 | 85/85/85/85 | 80/80/60/70 | 89/89/89/89 | 80/80/65/75 | 80/80/80/80 | 89/89/89/89 | 80/80/70/60 |

| Model             | VL-W1560LC  | VL-1700LC   | VL-1701LC   | VL-W1730LC  | VL-W1850LC  | VL-1900LC   | VL-1901LC   | VL-W2150LC  | VL-W2151LC  |
|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| ScreenSize        | 15.6" wide  | 17"         | 17"         | 17.3"wide   | 18.5"wide   | 19"         | 19"         | 21.5"wide   | 21.5"wide   |
| Resolution        | 1366x768    | 1280x1024   | 1280x1024   | 1920x1080   | 1366x768    | 1280x1024   | 1280x1024   | 1920x1080   | 1920x1080   |
| Brightness(cd/m²) | 300         | 250         | 350         | 400         | 300         | 250         | 300         | 250         | 250         |
| Contrast Ratio    | 500:1       | 1000:1      | 800:1       | 600:1       | 1000:1      | 1000:1      | 1300:1      | 1000:1      | 3000:1      |
| Viewing Angle     | 85/85/80/80 | 85/85/80/80 | 85/85/80/80 | 80/80/60/80 | 85/85/80/80 | 85/85/80/80 | 89/89/89/89 | 85/85/80/80 | 89/89/89/89 |

| Model             | VL-W2201LC  | VL-W2310LC  | VL-W2311LC  | VL-W2410LC  | VL-W2411LC  | VL-W2710LC  | VL-W3210LC  | VL-W4210LC  | VL-W4211LC  |
|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| ScreenSize        | 22"wide     | 23"wide     | 23"wide     | 24"wide     | 24"wide     | 27"wide     | 32"wide     | 42"wide     | 42"wide     |
| Resolution        | 1680x1050   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   |
| Brightness(cd/m²) | 250         | 250         | 250         | 250         | 250         | 300         | 350         | 500         | 700         |
| Contrast Ratio    | 2000:1      | 1000:1      | 1000:1      | 1000:1      | 3000:1      | 3000:1      | 3000:1      | 4000:1      | 4000:1      |
| Viewing Angle     | 89/89/89/89 | 88/88/85/85 | 89/89/89/89 | 85/85/80/80 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |

| Model             | VL-W4610LC  | VL-W4611LC  | VL-W5510LC  | VL-W5511LC  | VL-W6511LC  | VL-W6512LC  |  |  |  |
|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|--|--|--|
| ScreenSize        | 46"wide     | 46"wide     | 55"wide     | 55"wide     | 65"wide     | 65"wide     |  |  |  |
| Resolution        | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   |  |  |  |
| Brightness(cd/m²) | 500         | 700         | 450         | 700         | 450         | 700         |  |  |  |
| Contrast Ratio    | 4000:1      | 4000:1      | 4000:1      | 4000:1      | 4000:1      | 4000:1      |  |  |  |
| Viewing Angle     | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |  |  |  |





# PANEL MOUNT LED MONITOR

EDVision Industrial Panel Mount LED Monitor Series have been launched.



## Overview

Mount your monitor on the wall.

VESA hole in the back housing and Rug in both side will support to mount your monitor.

We have 10.4" to 55" standard panel mount monitors. Also, we can offer customized housing. Panel mount LED monitor can be used in factory automation, gas station and many other industrial fields.

## Features

|                                                |                                          |
|------------------------------------------------|------------------------------------------|
| Frame Option                                   | Steel / Aluminum                         |
| Input Signal                                   | VGA, DVI, HDMI, Video, S-Video, Audio    |
| Input Power                                    | DC12V, DC24V, AC110~220V                 |
| Front Option                                   | Various touch overlays, Protection glass |
| Operating Temperature                          | 0 °C ~50 °C                              |
| Warranty                                       | 24 month                                 |
| RoHS Compliance, CE (Various model) certified. |                                          |

## Specification

| Model                          | VL-1040LP   | VL-1041LP   | VL-1210LP   | VL-1211LP   | VL-1500LP   | VL-1500LP-A | VL-1700LP   |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| ScreenSize                     | 10.4"       | 10.4"       | 12.1"       | 12.1"       | 15"         | 15"         | 17"         |
| Resolution                     | 800x600     | 1024x768    | 800x600     | 1024x768    | 1024x768    | 1024x768    | 1280x1024   |
| Brightness(cd/m <sup>2</sup> ) | 230         | 400         | 450         | 500         | 300         | 300         | 250         |
| Contrast Ratio                 | 500:1       | 1400:1      | 700:1       | 700:1       | 700:1       | 700:1       | 1000:1      |
| Viewing Angle                  | 80/80/60/70 | 89/89/89/89 | 80/80/65/75 | 80/80/80/80 | 80/80/70/60 | 80/80/70/60 | 85/85/80/80 |

| Model                          | VL-1700LP-A | VL-W1730LP  | VL-1900LP   | VL-1900LP-A | VL-W2150LP  | VL-W2201LP  | VL-W2410LP  |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| ScreenSize                     | 17"         | 17.3"wide   | 19"         | 19"         | 21.5"wide   | 22"wide     | 24"wide     |
| Resolution                     | 1208x1024   | 1920x1080   | 1280x1024   | 1280x1024   | 1920x1080   | 1680x1050   | 1920x1080   |
| Brightness(cd/m <sup>2</sup> ) | 250         | 400         | 250         | 250         | 250         | 250         | 250         |
| Contrast Ratio                 | 1000:1      | 600:1       | 1000:1      | 1000:1      | 1000:1      | 2000:1      | 1000:1      |
| Viewing Angle                  | 85/85/80/80 | 80/80/60/80 | 85/85/80/80 | 85/85/80/80 | 85/85/80/80 | 89/89/89/89 | 85/85/80/80 |

| Model                          | VL-W2710LP  | VL-W3210LP  | VL-W4210LP  | VL-W4610LP  | VL-W5510LP  |  |  |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|--|--|
| ScreenSize                     | 27"wide     | 32"wide     | 42"wide     | 46"wide     | 55"wide     |  |  |
| Resolution                     | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   |  |  |
| Brightness(cd/m <sup>2</sup> ) | 300         | 350         | 500         | 500         | 450         |  |  |
| Contrast Ratio                 | 3000:1      | 3000:1      | 4000:1      | 4000:1      | 4000:1      |  |  |
| Viewing Angle                  | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |  |  |

# RACK MOUNT LED MONITOR

EDVision launches Rack mount LED Monitor Series to meet various applications.



## Overview

Using 19U of vertical rack, EDV support a various of inches Rack Mount monitor.  
Besides, EDVision Rack mount monitor supports 270 degree tilting.  
We have 7" to 19" Rack mount monitor. Also, you can choose dual Rack mount monitor in 7" wide and 8.4" model.  
These products can be used in cabinet, control room, security monitor and many industrial fields.

## Features

|                                                |                                          |
|------------------------------------------------|------------------------------------------|
| Input Signal                                   | VGA, DVI, HDMI, Video, S-Video, Audio    |
| Input Power                                    | DC12V, DC24V, AC110~220V                 |
| Front Option                                   | Various touch overlays, Protection glass |
| Operating Temperature                          | 0 °C ~50 °C                              |
| Warranty                                       | 24 month                                 |
| RoHS Compliance, CE (Various model) certified. |                                          |

## Specification

| Model                          | VL-W0700LRG | VL-DW0700LRG | VL-0840LRG | VL-D0840LRG | VL-1040LRG |
|--------------------------------|-------------|--------------|------------|-------------|------------|
| ScreenSize                     | 7" wide     | 7" wide dual | 8.4"       | 8.4"dual    | 10.4"      |
| Resolution                     | 800x480     | 800x480      | 800x600    | 800x600     | 800x600    |
| Brightness(cd/m <sup>2</sup> ) | 400         | 400          | 250        | 250         | 230        |
| Contrast Ratio                 | 1000:1      | 1000:1       | 600:1      | 600:1       | 500:1      |

| Model                          | VL-1041LRG | VL-1210LRG | VL-1211LRG | VL-1500LRG | VL-1501LRG |
|--------------------------------|------------|------------|------------|------------|------------|
| ScreenSize                     | 10.4"      | 12.1"      | 12.1"      | 15"        | 15"        |
| Resolution                     | 1024x768   | 800x600    | 1024x768   | 1024x768   | 1024x768   |
| Brightness(cd/m <sup>2</sup> ) | 400        | 450        | 500        | 300        | 400        |
| Contrast Ratio                 | 1400:1     | 700:1      | 700:1      | 700:1      | 700:1      |

| Model                          | VL-1700LRG | VL-1701LRG | VL-1900LRG |  |  |
|--------------------------------|------------|------------|------------|--|--|
| ScreenSize                     | 17"        | 17"        | 19"        |  |  |
| Resolution                     | 1280x1024  | 1280x1024  | 1280x1024  |  |  |
| Brightness(cd/m <sup>2</sup> ) | 250        | 350        | 250        |  |  |
| Contrast Ratio                 | 1000:1     | 800:1      | 1000:1     |  |  |



# BAR LED MONITOR

Bar LED monitor supports your top view display or full screen display.



## Overview

EDVision Bar LED Monitor supports customized aspect ratio LED Module. You can choose top view and full screen view on our Bar LED monitor. EDVision supports 12.3" to 38" Bar LED monitor. These products can be used in a variety of markets such as casino, bank, taxi, subway station, bus, shopping mall, and cinema.

## Features

|                                                |                                          |
|------------------------------------------------|------------------------------------------|
| Display Type                                   | Top view, full screen display [Option]   |
| Frame Option                                   | Open[standard], Chassis, Panel mount     |
| Input Signal                                   | VGA, DVI, HDMI, Video, S-Video, Audio    |
| Input Power                                    | DC12V, DC24V, AC110~220V                 |
| Front Option                                   | Various touch overlays, Protection glass |
| Operating Temperature                          | 0 °C ~50 °C                              |
| Warranty                                       | 12month                                  |
| RoHS Compliance, CE (Various model) certified. |                                          |

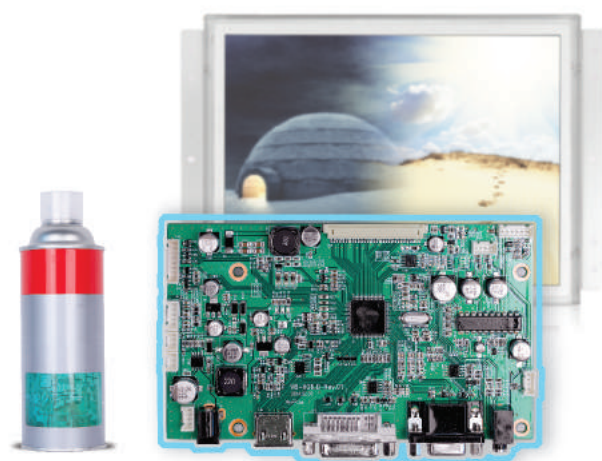
## Specification

| Model             | VB-W1230LO        | VB-W1550LO        | VB-W1600LO        | VB-W1910LO          |
|-------------------|-------------------|-------------------|-------------------|---------------------|
| ScreenSize        | 12.3" (15" ½ cut) | 15.5" (19" ⅔ cut) | 16" (18.5" ½ cut) | 19.1" (21.5" ½ cut) |
| Resolution        | 1024x256          | 1280x390          | 1366x238          | 1920x360            |
| Brightness(cd/m²) | 400               | 400               | 500               | 450                 |
| Contrast Ratio    | 700:1             | 1000:1            | 1000:1            | 5000:1              |
| Viewing Angle     | 80/80/60/80       | 85/85/80/80       | 89/89/89/89       | 89/89/89/89         |

| Model             | VB-W2800LO      | VB-W2900LO      | VB-W3800LO      |  |
|-------------------|-----------------|-----------------|-----------------|--|
| ScreenSize        | 28" (32" ½ cut) | 29" (32" ½ cut) | 38" (42" ½ cut) |  |
| Resolution        | 1920x400        | 1920x540        | 1920x540        |  |
| Brightness(cd/m²) | 1200            | 900             | 800             |  |
| Contrast Ratio    | 1300:1          | 1300:1          | 1400:1          |  |
| Viewing Angle     | 89/89/89/89     | 89/89/89/89     | 89/89/89/89     |  |

# WIDE TEMPERATURE LED MONITOR

Now, you can use LED monitor in extremely bad temperature condition.



## Wide Temperature LED Monitor

EDVision Wide Temperature LED monitor series have been launched to meet increasing demand for panels that are suitable for both indoor and outdoor applications, and durable enough to operate under extremely bad temperature condition(-30°C to +85°C).

These wide temperature LED displays are capable of supporting high quality images and preventing insulated water to monitor using water repellent coating.

## Features

|                                                |                                          |
|------------------------------------------------|------------------------------------------|
| Input Signal                                   | VGA, DVI, HDMI, Video, S-Video, Audio    |
| Input Power                                    | DC12V, DC24V, AC110~220V                 |
| Front Option                                   | Various touch overlays, Protection glass |
| Operating Temperature                          | -30°C ~ 85°C                             |
| Warranty                                       | 24 month                                 |
| RoHS Compliance, CE (Various model) certified. |                                          |

## Specification

| Model                          | VT-W0700LO     | VT-0840LO      | VT-W1010LO     | VT-1040LO      | VL-1041LO      |
|--------------------------------|----------------|----------------|----------------|----------------|----------------|
| ScreenSize                     | 7"wide         | 8.4"           | 10.1" wide     | 10.4"          | 10.4"          |
| Resolution                     | 800x480        | 800x600        | 1280x800       | 800x600        | 1024x768       |
| Brightness(cd/m <sup>2</sup> ) | 400            | 250            | 300            | 230            | 400            |
| Contrast Ratio                 | 1000:1         | 600:1          | 1300:1         | 500:1          | 1400:1         |
| Viewing Angle                  | -30°C to +85°C | -20°C to +70°C | -20°C to +60°C | -20°C to +70°C | -30°C to +80°C |

| Model                          | VT-1210LO      | VT-1211LO      | VT-1501LO      | VT-1701LO      |  |
|--------------------------------|----------------|----------------|----------------|----------------|--|
| ScreenSize                     | 12.1"          | 12.1"          | 15"            | 17"            |  |
| Resolution                     | 800x600        | 1024x768       | 1024x768       | 1280x1024      |  |
| Brightness(cd/m <sup>2</sup> ) | 450            | 500            | 400            | 350            |  |
| Contrast Ratio                 | 700:1          | 700:1          | 700:1          | 800:1          |  |
| Viewing Angle                  | -30°C to +85°C | -30°C to +80°C | -30°C to +85°C | -30°C to +85°C |  |



# ULTRA SLIM LED MONITOR

Ultra slim model supports a thin housing of LED Monitor.



## Overview

EDVision offers Ultra slim LED Monitor to support increasing demand of slim housing from worldwide customers. You can choose 32" to 55" big size monitor in ultra slim series. EDVision Ultra slim LED monitor will perfectly suit to your space.

## Features

|                                                |                                          |
|------------------------------------------------|------------------------------------------|
| Input Signal                                   | VGA, DVI, HDMI, Video, S-Video, Audio    |
| Input Power                                    | DC12V, DC24V, AC110~220V                 |
| Front Option                                   | Various touch overlays, Protection glass |
| Operating Temperature                          | 0 °C ~50 °C                              |
| Warranty                                       | 24 month                                 |
| RoHS Compliance, CE (Various model) certified. |                                          |

## Specification

| Model                          | VU-W3210LC  | VU-W4210LC  | VU-W4610LC  | VU-W5510LC  |
|--------------------------------|-------------|-------------|-------------|-------------|
| ScreenSize                     | 32"wide     | 42"wide     | 46"wide     | 55"wide     |
| Resolution                     | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   |
| Brightness(cd/m <sup>2</sup> ) | 350         | 500         | 500         | 450         |
| Contrast Ratio                 | 3000:1      | 4000:1      | 4000:1      | 4000:1      |
| Viewing Angle                  | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |



# UHD MONITOR

The Ultra HD Monitor from EDVISION .



## UHD MONITOR

To the brilliant, clear image, EDVision released 4K UHD monitor. EDVision UHD monitor shows as vivid image as when human sees the things. Also, EDV UHD monitor series supports ultra-wide viewing angle for the clear image from all sides.

## 4K Resolution

The resolution is quadruple than FHD monitor.  
EDV UHD Monitor shows accurate, high-quality image.

## APPLICATION

- Commercial Transportation
- Digital Signage / Advertising display
- Kiosk / information
- Gaming Machines
- Industrial Field
- Medical

## Features

|                                               |                            |
|-----------------------------------------------|----------------------------|
| Frame Type                                    | Open, Chassis, Panel mount |
| Input Signal                                  | HDMI, VGA, DVI, DP         |
| Input Power                                   | DC12V, DC24V, AC 110~220V  |
| Operating Temperature                         | 0°C ~ 50°C                 |
| Warranty                                      | 24 months                  |
| RoHS Compliance, CE(Various model) Certified. |                            |

## Specification

| Model                          | VK-W2712L   | VK-W3213L   | VK-W5515L   | VK-W6513L   |
|--------------------------------|-------------|-------------|-------------|-------------|
| Screen Size                    | 27"wide     | 32"wide     | 55"wide     | 65"wide     |
| Resolution                     | 3840x2160   | 3840x2160   | 3840x2160   | 3840x2160   |
| Brightness(cd/m <sup>2</sup> ) | 300         | 300         | 450         | 450         |
| Contrast Ratio                 | 1000:1      | 1000:1      | 4000:1      | 4000:1      |
| Viewing Angle                  | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |
| Option touch                   | PCAP, IR    | PCAP, IR    | PCAP, IR    | PCAP, IR    |

# SPECIAL MONITOR

Experience the special monitor < Media Player Monitor, Curved, Transparent, Mirror Display > from EDVISION .



## Media Player Monitor (10.4" to 65")

The integrated media-player monitor is suitable for your advertisement or any space.

### Features

|                                               |                           |
|-----------------------------------------------|---------------------------|
| Input Signal                                  | RGB, HDMI, USB            |
| Input Power                                   | DC12V, DC24V, AC 110~220V |
| Operating Temperature                         | 0°C ~ 50°C                |
| Warranty                                      | 24 months                 |
| RoHS Compliance, CE(Various model) Certified. |                           |



Curved Monitor

## Specification

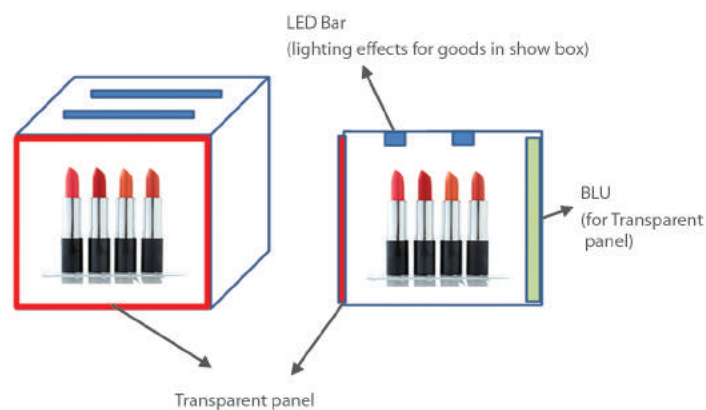
| Model                          | VL-C2713LO  |
|--------------------------------|-------------|
| Screen Size                    | 27 Curved   |
| Resolution                     | 1920x1080   |
| Brightness(cd/m <sup>2</sup> ) | 300         |
| Contrast Ratio                 | 3000:1      |
| Viewing Angle                  | 89/89/89/89 |

## Curved Monitor (27 inch)

EDVision Curved Monitor feels larger and brighter compared to a flat Monitor.

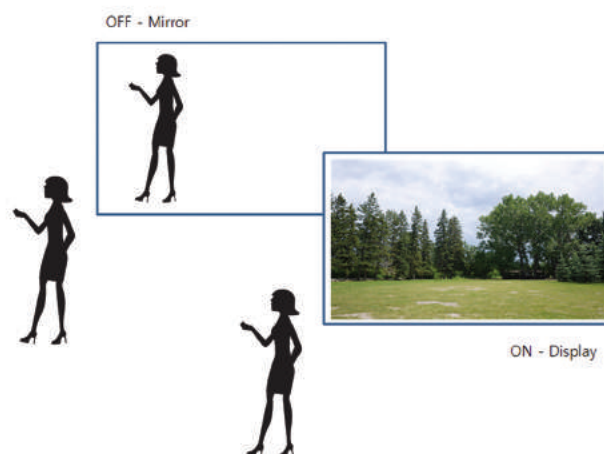
### Features

|                                               |                           |
|-----------------------------------------------|---------------------------|
| Input Signal                                  | RGB, DVI                  |
| Input Power                                   | DC12V, DC24V, AC 110~220V |
| Operating Temperature                         | 0°C ~ 50°C                |
| Warranty                                      | 12 months                 |
| RoHS Compliance, CE(Various model) Certified. |                           |



## Transparent Panel ( All size Panel )

Transparent panel is made by removing BLU of original panel module. It is enable you to view the physical product behind the display. It can be used in Exhibition, Retail Store, Transparent Refrigerator, Department Showcase.



## Mirror Panel ( All size Panel )

As applications to maximize the advertising effect, it is working the advertising screen by half mirror glass when customer is coming. (ON) It is usually used as a mirror. (OFF)



# TOUCH MONITOR

EDVision has extensive touch monitor series line up.

- \_Resistive Touch
- \_SAW Touch
- \_Capacitive Touch
  - Surface capacitive
  - Projected capacitive
- \_IR Touch



# TOUCH MONITOR

EDVision Industrial Touch screen LED Monitor series have been launched.



Resistive touch



P-Cap touch



S-Cap touch



SAW touch



IR touch

## Touch monitor

EDVision offer a variety of Touch screen LED monitors; Resistive, IR, Capacitive, SAW. These product can be used in Kiosks, ATM, Retails, Commercial transportation, Advertising display, Information and many other applications.

## Features

### Resistive

- 5-Wire Resistive
- High Response, Accuracy
- Use in Extremely bad environmental condition
- A variety of Input - Finger, Pen, Gloved hand

### S.A.W

- Long-lasting Use
- Great Durability
- Great Accurate, Response, Transmittance
- Various input - Finger, Gloved hand, Soft stylus activation.

### Capacitive

- P-cap, 3M-Scap
- High Response, Stability, Accuracy, Transmittance
- Great Durability
- Multi-Touch

### IR

- Long-lasting Use
- Large Size Screen
- Multi-Touch

## Specification

| Model             | VL-W0700L       | VL-0840L      | VL-W1010L  | VL-1040L               | VL-1041L | VL-1210L               | VL-1211L | VL-W1210L |
|-------------------|-----------------|---------------|------------|------------------------|----------|------------------------|----------|-----------|
| ScreenSize        | 7" wide         | 8.4"          | 10.1" wide | 10.4"                  | 10.4"    | 12.1"                  | 12.1"    | 12.1"wide |
| Resolution        | 800x480         | 800x600       | 1280x800   | 800x600                | 1024x768 | 800x600                | 1024x768 | 1280x800  |
| Brightness(cd/m²) | 400             | 250           | 300        | 230                    | 400      | 450                    | 500      | 300       |
| Touch             | Resistive, PCAP | Resistive, IR | PCAP       | Resistive, SAW,IR,PCAP |          | Resistive, SAW,IR,PCAP |          | PCAP      |

| Model             | VL-1500L | VL-W1560L | VL-1700L  | VL-1701L  | VL-W1730L | VL-W1850L     | VL-1900L  | VL-1901L  |
|-------------------|----------|-----------|-----------|-----------|-----------|---------------|-----------|-----------|
| ScreenSize        | 15"      | 15.6"wide | 17"       | 17"       | 17.3"wide | 18.5" wide    | 19"       | 19"       |
| Resolution        | 1024x768 | 1366x768  | 1280x1024 | 1280x1024 | 1920x1080 | 1366x768      | 1280x1024 | 1280x1024 |
| Brightness(cd/m²) | 300      | 300       | 250       | 350       | 400       | 300           | 250       | 300       |
| Touch             | ALL      | PCAP      | ALL       |           | SAW       | Resistive, IR | ALL       |           |

| Model             | VL-W2150L              | VL-W2151L  | VL-W2201L       | VL-W2310L      | VL-W2311L | VL-W2410L              | VL-W2411L | VL-W2710L   |
|-------------------|------------------------|------------|-----------------|----------------|-----------|------------------------|-----------|-------------|
| ScreenSize        | 21.5" wide             | 21.5" wide | 22" wide        | 23" wide       | 23" wide  | 24" wide               | 24" wide  | 27" wide    |
| Resolution        | 1920x1080              | 1920x1080  | 1680x1050       | 1920x1080      | 1920x1080 | 1920x1080              | 1920x1080 | 1920x1080   |
| Brightness(cd/m²) | 250                    | 250        | 250             | 250            | 250       | 250                    | 250       | 300         |
| Touch             | Resistive, SAW,IR,PCAP |            | Resistive, PCAP | Resistive, SAW |           | Resistive, SAW,IR,PCAP |           | SAW,IR,PCAP |

| Model             | VL-W3210L   | VL-W4210L | VL-W4211L | VL-W4610L | VL-W4611L | VL-W5510L | VL-W5511L |  |
|-------------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| ScreenSize        | 32" wide    | 42" wide  | 42" wide  | 46" wide  | 46" wide  | 55" wide  | 55" wide  |  |
| Resolution        | 1920x1080   | 1920x1080 | 1920x1080 | 1920x1080 | 1920x1080 | 1920x1080 | 1920x1080 |  |
| Brightness(cd/m²) | 350         | 500       | 700       | 500       | 700       | 450       | 700       |  |
| Touch             | SAW,IR,PCAP | Multi-IR  |           | Multi-IR  |           | Multi-IR  |           |  |

# ROUND MULTI-TOUCH MONITOR (CHASSIS)

EDVISION's newest series has been launched.

Round Multi - Touch Monitor (Chassis)



## Round Multi-Touch Monitor (Chassis)

EDVISION's enhanced design of multi touch monitor.

The round-edge design with black printed glass is popular in the market.

This monitor can be used for the application of advertisement, transportation, museum and many other industrial field.

\* Option : Round Chassis Monitor

## Features

|                                               |                                        |
|-----------------------------------------------|----------------------------------------|
| Input Signal                                  | RGB, DVI, HDMI, DP, S-Video, CVBS, USB |
| Input Power                                   | DC12V, DC24V, AC 110~220V              |
| Operating Temperature                         | 0°C ~ 50°C                             |
| Touch                                         | PCAP Touch (Multi)                     |
| Warranty                                      | 24 months                              |
| RoHS Compliance, CE(Various model) Certified. |                                        |

## Specification

| Model                          | VR-W1010LCP | VR-1040LCP  | VR-1041LCP  | VR-1700LCP  | VR-1701LCP  | VR-W1850LCP | VR-1900LCP  | VR-1902LCP  | VR-W2152LCP |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Screen size                    | 10.1"wide   | 10.4"       | 10.4"       | 17"         | 17"         | 18.5"wide   | 19"         | 19"         | 21.5"wide   |
| Resolution                     | 1280x800    | 800x600     | 1024x768    | 1280x1024   | 1280x1024   | 1366x768    | 1280x1024   | 1280x1024   | 1920x1080   |
| Brightness(cd/m <sup>2</sup> ) | 300         | 230         | 400         | 250         | 350         | 300         | 250         | 300         | 250         |
| Contrast Ratio                 | 1300:1      | 500:1       | 1400:1      | 1000:1      | 800:1       | 1000:1      | 1000:1      | 1500:1      | 1000:1      |
| Viewing Angle                  | 85/85/85/85 | 80/80/60/70 | 89/89/89/89 | 85/85/80/80 | 85/85/85/85 | 85/85/80/80 | 85/85/80/80 | 89/89/89/89 | 89/89/89/89 |

| Model                          | VR-W2153LCP | VR-W2312LCP | VR-W2411LCP | VR-W2413LCP | VR-W2711LCP | VR-W3211LCP | VR-W4210LCP | VR-W4211LCP | VR-W4610LCP |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Screen size                    | 21.5"wide   | 23"wide     | 24"wide     | 24"wide     | 27"wide     | 32"wide     | 42"wide     | 42"wide     | 46"wide     |
| Resolution                     | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1200   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   |
| Brightness(cd/m <sup>2</sup> ) | 300         | 250         | 250         | 300         | 250         | 400         | 500         | 700         | 500         |
| Contrast Ratio                 | 5000:1      | 1000:1      | 3000:1      | 1000:1      | 1000:1      | 1300:1      | 4000:1      | 4000:1      | 4000:1      |
| Viewing Angle                  | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |

| Model                          | VR-W4611LCP | VR-W5510LCP | VR-W5511LCP | VR-W6511LCP | VR-W6512LCP |  |  |  |  |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|--|--|--|--|
| Screen size                    | 46"wide     | 55"wide     | 55"wide     | 65"wide     | 65"wide     |  |  |  |  |
| Resolution                     | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   |  |  |  |  |
| Brightness(cd/m <sup>2</sup> ) | 700         | 450         | 700         | 450         | 700         |  |  |  |  |
| Contrast Ratio                 | 4000:1      | 4000:1      | 4000:1      | 4000:1      | 4000:1      |  |  |  |  |
| Viewing Angle                  | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |  |  |  |  |





# ROUND MULTI-TOUCH MONITOR (PANEL MOUNT)

EDVISION's newest series has been launched.



## Round Multi-Touch Monitor (Panel Mount)

EDVISION's enhanced design of multi touch monitor. The round-edge design with black printed glass is popular in the market. This monitor can be used for the application of advertisement, transportation, museum and many other industrial field.

\* Option : Round Panel Mount Monitor

## Features

|                                               |                                        |
|-----------------------------------------------|----------------------------------------|
| Input Signal                                  | RGB, DVI, HDMI, DP, S-Video, CVBS, USB |
| Input Power                                   | DC12V, DC24V, AC 110~220V              |
| Operating Temperature                         | 0°C ~ 50°C                             |
| Touch                                         | PCAP Touch (Multi)                     |
| Warranty                                      | 24 months                              |
| RoHS Compliance, CE(Various model) Certified. |                                        |

## Specification

| Model                          | VR-W1010LPP | VR-1040LPP  | VR-1041LPP  | VR-1700LPP  | VR-1701LPP  | VR-W1850LPP | VR-1900LPP  | VR-1902LPP  | VR-W2152LPP |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Screen size                    | 10.1"wide   | 10.4"       | 10.4"       | 17"         | 17"         | 18.5"wide   | 19"         | 19"         | 21.5"wide   |
| Resolution                     | 1280x800    | 800x600     | 1024x768    | 1280x1024   | 1280x1024   | 1366x768    | 1280x1024   | 1280x1024   | 1920x1080   |
| Brightness(cd/m <sup>2</sup> ) | 300         | 230         | 400         | 250         | 350         | 300         | 250         | 300         | 250         |
| Contrast Ratio                 | 1300:1      | 500:1       | 1400:1      | 1000:1      | 800:1       | 1000:1      | 1000:1      | 1500:1      | 1000:1      |
| Viewing Angle                  | 85/85/85/85 | 80/80/60/70 | 89/89/89/89 | 85/85/80/80 | 85/85/85/85 | 85/85/80/80 | 85/85/80/80 | 89/89/89/89 | 89/89/89/89 |

| Model                          | VR-W2153LPP | VR-W2312LPP | VR-W2411LPP | VR-W2413LPP | VR-W2711LPP | VR-W3211LPP | VR-W4210LPP | VR-W4211LPP | VR-W4610LPP |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Screen size                    | 21.5"wide   | 23"wide     | 24"wide     | 24"wide     | 27"wide     | 32"wide     | 42"wide     | 42"wide     | 46"wide     |
| Resolution                     | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1200   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   |
| Brightness(cd/m <sup>2</sup> ) | 300         | 250         | 250         | 300         | 250         | 400         | 500         | 700         | 500         |
| Contrast Ratio                 | 5000:1      | 1000:1      | 3000:1      | 1000:1      | 1000:1      | 1300:1      | 4000:1      | 4000:1      | 4000:1      |
| Viewing Angle                  | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |

| Model                          | VR-W4611LPP | VR-W5510LPP | VR-W5511LPP | VR-W6511LPP | VR-W6512LPP |  |  |  |  |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|--|--|--|--|
| Screen size                    | 46"wide     | 55"wide     | 55"wide     | 65"wide     | 65"wide     |  |  |  |  |
| Resolution                     | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   |  |  |  |  |
| Brightness(cd/m <sup>2</sup> ) | 700         | 450         | 700         | 450         | 700         |  |  |  |  |
| Contrast Ratio                 | 4000:1      | 4000:1      | 4000:1      | 4000:1      | 4000:1      |  |  |  |  |
| Viewing Angle                  | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |  |  |  |  |

# GAMING MONITOR

EDV assures to our customer for reduce costs, less risk, higher quality and excellent stability.

- \_Gaming Open Frame
- \_Gaming Open Front bezel



Slot Machine

# GAMING LED MONITOR

EDVision's Gaming monitor will satisfied with your wishes.



## Gaming Monitor

EDVision has the widest produce line optimized for your gaming applications. EDV Gaming monitors can be used in such things as ; gaming, arcade games, digital entertainment monitor and any number of commercial area.

## Features

|                                                |                                          |
|------------------------------------------------|------------------------------------------|
| Input signal                                   | VGA, DVI, HDMI, Video, S-Video, Audio    |
| Input power                                    | DC12V, DC24V, AC110~220V                 |
| Front option                                   | Various touch overlays, Protection Glass |
| Operating Temperature                          | 0 °C ~50 °C                              |
| Warranty                                       | 24 month                                 |
| RoHS Compliance, CE (Various model) certified. |                                          |

## Gaming Open Frame monitor Specification

| Model             | VL-1700LOC  | VL-1900LOC  | VL-1901LOC  | VL-W2150LOC | VL-W2151LOC |
|-------------------|-------------|-------------|-------------|-------------|-------------|
| ScreenSize        | 17"         | 19"         | 19"         | 21.5"wide   | 21.5"wide   |
| Resolution        | 1280x1024   | 1280x1024   | 1280x1024   | 1920x1080   | 1920x1080   |
| Brightness(cd/m²) | 250         | 250         | 300         | 250         | 250         |
| Contrast Ratio    | 1000:1      | 1000:1      | 1300:1      | 1000:1      | 3000:1      |
| Viewing Angle     | 85/85/80/80 | 85/85/80/80 | 89/89/89/89 | 85/85/80/80 | 89/89/89/89 |

| Model             | VL-W2201LOC | VL-W2310LOC | VL-W2710LOP | VL-W3210LOP | VL-W4210LOI |
|-------------------|-------------|-------------|-------------|-------------|-------------|
| ScreenSize        | 22"wide     | 23"wide     | 27"wide     | 32"wide     | 42"wide     |
| Resolution        | 1680x1050   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   |
| Brightness(cd/m²) | 250         | 250         | 300         | 350         | 500         |
| Contrast Ratio    | 2000:1      | 1000:1      | 3000:1      | 3000:1      | 4000:1      |
| Viewing Angle     | 89/89/89/89 | 88/88/85/85 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |

## Gaming Open Frame + Front Bezel monitor Specification

| Model             | VL-1700LFC  | VL-1701LFC  | VL-1900LFC  | VL-1901FC   | VL-W2150LFC | VL-W2151LFC |
|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| ScreenSize        | 17"         | 17"         | 19"         | 19"         | 21.5"wide   | 21.5"wide   |
| Resolution        | 1280x1024   | 1280x1024   | 1280x1024   | 1280x1024   | 1920x1080   | 1920x1080   |
| Brightness(cd/m²) | 250         | 350         | 250         | 300         | 250         | 250         |
| Contrast Ratio    | 1000:1      | 800:1       | 1000:1      | 1300:1      | 1000:1      | 3000:1      |
| Viewing Angle     | 85/85/80/80 | 85/85/80/80 | 85/85/80/80 | 89/89/89/89 | 85/85/80/80 | 89/89/89/89 |

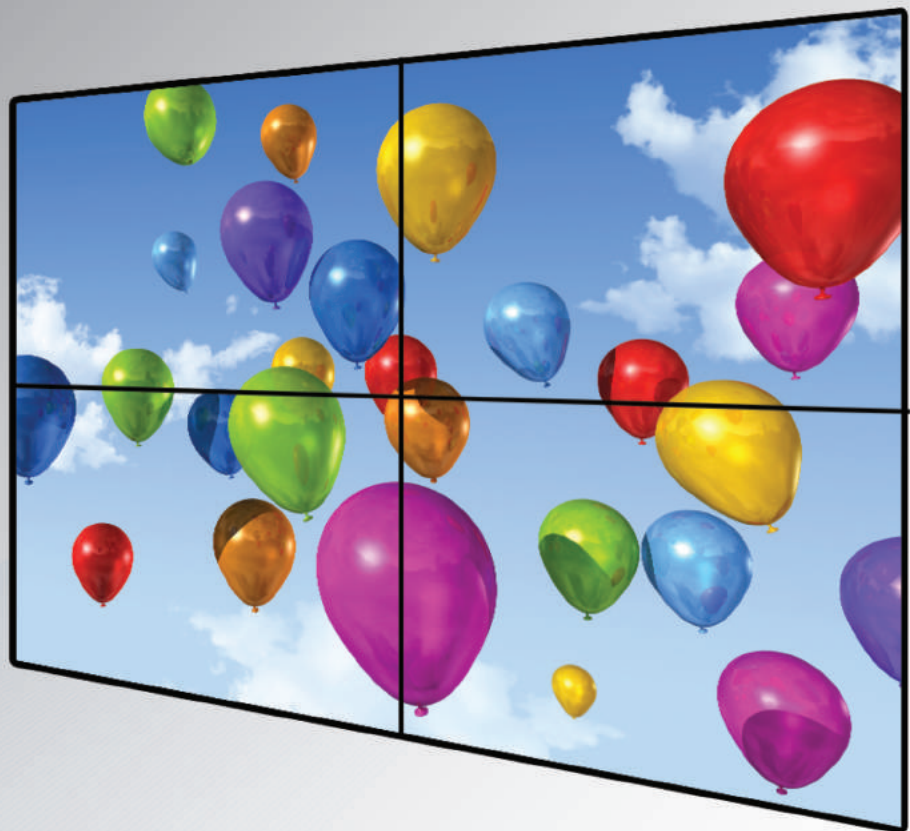
| Model             | VL-W2201LFC | VL-W2310LFC | VL-W2710LFP | VL-W3210LFP | VL-W4210LFI | VL-W4211LFI |
|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| ScreenSize        | 22"wide     | 23"wide     | 27"wide     | 32"wide     | 42"wide     | 42"wide     |
| Resolution        | 1680x1050   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   | 1920x1080   |
| Brightness(cd/m²) | 250         | 250         | 300         | 350         | 500         | 700         |
| Contrast Ratio    | 2000:1      | 1000:1      | 3000:1      | 3000:1      | 4000:1      | 4000:1      |
| Viewing Angle     | 89/89/89/89 | 88/88/85/85 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |



# VIDEO WALL DISPLAY

High-quality big size view for your customers

\_Video Wall Display



# VIDEO WALL DISPLAY

For your outstanding view, choice the EDVISION's VIDEO WALL DISPLAY



## VIDEO WALL DISPLAY

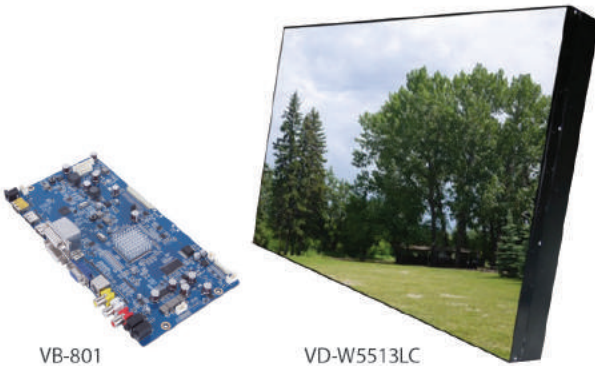
EDVision Video Wall Display has been launched for the demand of the market. EDVision supports specialized in 46", 47", 55" with Super Narrow Bezel & Ultra Narrow Bezel panel for the high-quality Video wall solution, and it can be applied with other small size monitors. EDVision's Video Wall display shows the most outstanding image to your viewer. Moreover, you can enjoy the most economical solution for the video wall from EDVision.

## DAISY CHAIN by DVI

EDVision's Video Wall display use a Daisy Chain way to set the display. The monitor is being continuously connected by DVI.  
[ex] 1-2, 2-3, 3-4 ] like a matrix.

## Features

|                                               |                                                                  |
|-----------------------------------------------|------------------------------------------------------------------|
| Function                                      | Daisy Chain by DVI                                               |
| Frame Type                                    | Black Bezel + Wall Mounting Frame                                |
| Input Signal                                  | RGB, HDMI, DP, CVBS, S-Video<br>DVI in & DVI Out, RS232 In & Out |
| Input Power                                   | AC 110~220V                                                      |
| Warranty                                      | 12 months                                                        |
| OSD & IR control                              | Yes                                                              |
| RoHS Compliance, CE(Various model) Certified. |                                                                  |



## Specification

| Model                          | VD-W4613LC           | VD-W4614LC           | VD-W4710LC           | VD-W4711LC           |
|--------------------------------|----------------------|----------------------|----------------------|----------------------|
| Screen Size                    | 46"                  |                      | 47"                  |                      |
| Resolution                     | 1920x1080            | 1920x1080            | 1920x1080            | 1920x1080            |
| Brightness(cd/m <sup>2</sup> ) | 500cd/m <sup>2</sup> | 700cd/m <sup>2</sup> | 500cd/m <sup>2</sup> | 800cd/m <sup>2</sup> |
| Contrast Ratio                 | 3500:1               | 3500:1               | 1400:1               | 1400:1               |
| Viewing Angle                  | 89/89/89/89          | 89/89/89/89          | 89/89/89/89          | 89/89/89/89          |

| Model                          | VD-W5513LC           | VD-W5514LC           |  |  |
|--------------------------------|----------------------|----------------------|--|--|
| Screen Size                    | 55"                  |                      |  |  |
| Resolution                     | 1920x1080            | 1920x1080            |  |  |
| Brightness(cd/m <sup>2</sup> ) | 500cd/m <sup>2</sup> | 700cd/m <sup>2</sup> |  |  |
| Contrast Ratio                 | 1200:1               | 1200:1               |  |  |
| Viewing Angle                  | 89/89/89/89          | 89/89/89/89          |  |  |

\*For other size, please ask to EDV's sales team.

# IP65 MONITOR

Protect your monitor from water and dust

\_FULL IP65 Monitor

\_FRONT IP65 Monitor





# IP65 MONITOR

Protect your monitor from dust and water.



## IP65 Monitor

EDVision IP65 Monitor has been launched for the demand of the market. EDVision supports full side IP65 monitor and front side IP65 monitor. The monitor is protected from water and dust according to the IP 65 grade. It can be used in Outdoor Kiosk, Swimming Pool, Hot spring, Industrial fields, Medical device, Marine display and many other fields.

## Features

|                                               |                     |
|-----------------------------------------------|---------------------|
| Input Signal                                  | RGB, HDMI(Optional) |
| Input Power                                   | DC12V               |
| Operating Temperature                         | 0°C~50°C            |
| Warranty                                      | 12 months           |
| RoHS Compliance, CE(Various model) Certified. |                     |

## Specification (Full IP65 Monitor)

| Model                          | VI-1041LCG      | VI-1211LCG      | VI-1500LCG      | VI-1700LCG      | VI-1902LCG      |  |  |
|--------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|--|--|
| Screen Size                    | 10.4"           | 12.1"           | 15"             | 17"             | 19"             |  |  |
| Resolution                     | 1024x768        | 1024x768        | 1024x768        | 1280x1024       | 1280x1024       |  |  |
| Brightness(cd/m <sup>2</sup> ) | 400             | 500             | 300             | 250             | 250             |  |  |
| Contrast Ratio                 | 1400:1          | 700:1           | 700:1           | 1000:1          | 1000:1          |  |  |
| Viewing Angle                  | 89/89/89/89     | 80/80/80/80     | 80/80/70/60     | 85/85/80/80     | 89/89/89/89     |  |  |
| Option Touch                   | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP |  |  |

## Specification (FRONT IP65 Monitor)

| Model                          | VI-W1010LPG     | VI-1040LPG      | VI-1041LPG      | VI-1210LPG      | VI-1211LPG      | VI-W1210LPG | VI-1500LPG      |
|--------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------|-----------------|
| Screen Size                    | 10.1"wide       | 10.4"           | 10.4"           | 12.1"           | 12.1"           | 12.1"wide   | 15"             |
| Resolution                     | 1280x800        | 800x600         | 1024x768        | 800x600         | 1024x768        | 1280x800    | 1024x768        |
| Brightness(cd/m <sup>2</sup> ) | 300             | 230             | 400             | 450             | 500             | 300         | 300             |
| Contrast Ratio                 | 1300:1          | 500:1           | 1400:1          | 700:1           | 700:1           | 500:1       | 700:1           |
| Viewing Angle                  | 85/85/85/85     | 80/80/60/70     | 89/89/89/89     | 80/80/65/75     | 80/80/80/80     | 89/89/89/89 | 80/80/70/60     |
| Option Touch                   | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | PCAP        | Resistive, PCAP |

| Model                          | VI-W1560LPG | VI-W1561LPG | VI-1700LPG      | VI-1700LPG      | VI-W1730LPG     | VI-W1850LPG     | VI-1902LPG      |
|--------------------------------|-------------|-------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Screen Size                    | 15.6"       | 15.6"       | 17"             | 17"             | 17.3"           | 18.5"           | 19"             |
| Resolution                     | 1366x768    | 1920x1080   | 1280x1024       | 1280x1024       | 1920x1080       | 1366x768        | 1280x1024       |
| Brightness(cd/m <sup>2</sup> ) | 300         | 220         | 250             | 350             | 400             | 300             | 250             |
| Contrast Ratio                 | 500:1       | 800:1       | 1000:1          | 800:1           | 600:1           | 1000:1          | 1000:1          |
| Viewing Angle                  | 85/85/80/80 | 85/85/85/85 | 85/85/80/80     | 85/85/80/80     | 80/80/60/80     | 85/85/80/80     | 89/89/89/89     |
| Option Touch                   | PCAP        | PCAP        | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP |

# PANEL PC

You can control your monitor without computer.

\_Panel PC



# PANEL PC

Control your monitor without other computer system.



## LED Panel PC

EDVision has long experience for providing Panel PC for industrial control systems. Our Panel PC is designed durable and suitable to use industrial fields and poor surroundings. Panel PC is used in medical, automate production line, industrial machine equipment, simulation and many other applications

## Features

|                       |                                                                      |
|-----------------------|----------------------------------------------------------------------|
| CPU                   | Intel® Atom D510 1.66Gz Dual Core Processor                          |
| Input Signal          | CRT 1port, Ethernet 2port, USB 4port, 2xRS232 1xRS232/422-485, Audio |
| Memory                | 1xSODIMM DDR2 2G                                                     |
| Input power           | DC12V, DC24V, AC110~220V                                             |
| Touch Option          | Resistive Touch                                                      |
| O/S                   | Window XP, Window 7, etc.                                            |
| Frame option          | Open, Chassis                                                        |
| Operating Temperature | 0 °C ~ 50 °C                                                         |

## Specification

| Model             | VL-1040LP   | VL-1041LP   | VL-1210LP   | VL-1211LP   | VL-1500LP   |
|-------------------|-------------|-------------|-------------|-------------|-------------|
| ScreenSize        | 10.4"       | 10.4"       | 12.1"       | 12.1"       | 15"         |
| Resolution        | 800x600     | 1024x768    | 800x600     | 1024x768    | 1024x768    |
| Brightness(cd/m²) | 230         | 400         | 450         | 500         | 300         |
| Contrast Ratio    | 500:1       | 1400:1      | 700:1       | 700:1       | 700:1       |
| Viewing Angle     | 80/80/60/70 | 89/89/89/89 | 80/80/65/75 | 80/80/80/80 | 80/80/70/60 |





# PANEL PC

Control your monitor without other computer system.



## Fan less Standard type

EDVision has long experience for providing Panel PC for industrial control systems. Fan less Standard type Panel PC is designed durable and suitable to use industrial site and poor surroundings. This product is used in variety of applications like ATM, KIOSK, POS, transportation, medical device, automate production line, industrial machine equipment and many other situations.

## LQ1N Series

| System              |                                                       |
|---------------------|-------------------------------------------------------|
| CPU                 | Intel® Atom Baytrail-N2930 1.83Gz Quad Core Processor |
| Memory Slot         | 2 X SODIMM DDR3 4G (Max.8G)                           |
| System Chipset      | N/A                                                   |
| IDE / SATA          | SATA2.0 320G                                          |
| Graphics Controller | Intel® Gen7 Intel Graphics DX 11                      |
| LAN                 | GbE LAN : 2x RealtekRTL8111G-CG                       |
| Audio Codec         | N/A                                                   |

## <I/O port>

| Input / Output |                                    |
|----------------|------------------------------------|
| CRT            | 1 Port                             |
| HDMI           | 1 Port                             |
| Ethernet       | 2 Port                             |
| USB            | 4 Port (2 X USB 3.0 / 2 X USB 2.0) |
| Serial         | 3 (RS232/422/485)                  |
| Audio          | 2 (Line Out, Mic in)               |

## Specification

| Model             | VP-1040LO_LQ1N  | VP-1041LO_LQ1N  | VP-1210LO_LQ1N  | VP-1211LO_LQ1N  | VP-1500LO_LQ1N  | VP-W1560LO_LQ1N | VP-1700LO_LQ1N  |
|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Screen Size       | 10.4"           | 10.4"           | 12.1"           | 12.1"           | 15"             | 15.6" wide      | 17"             |
| Resolution        | 800x600         | 1024x768        | 800x600         | 1024x768        | 1024x768        | 1366x768        | 1280x1024       |
| Brightness(cd/m²) | 230             | 400             | 450             | 500             | 300             | 300             | 250             |
| Contrast Ratio    | 500:1           | 1400:1          | 700:1           | 700:1           | 700:1           | 500:1           | 1000:1          |
| Viewing Angle     | 80/80/60/70     | 89/89/89/89     | 80/80/65/75     | 80/80/80/80     | 80/80/70/60     | 85/85/80/80     | 85/85/80/80     |
| Option touch      | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP |

| Model             | VP-W1730LO_LQ1N | VP-1902LO_LQ1N  | VP-W2152LO_LQ1N | VP-W2201LO_LQ1N | VP-W2312LO_LQ1N | VP-W2411LO_LQ1N | VP-W2711LO_LQ1N |
|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Screen Size       | 17.3"wide       | 19"             | 21.5"wide       | 22"wide         | 23"wide         | 24"wide         | 27"wide         |
| Resolution        | 1920x1080       | 1280x1024       | 1920x1080       | 1680x1050       | 1920x1080       | 1920x1080       | 1920x1080       |
| Brightness(cd/m²) | 400             | 250             | 250             | 250             | 250             | 250             | 250             |
| Contrast Ratio    | 600:1           | 1000:1          | 1000:1          | 2000:1          | 1000:1          | 3000:1          | 1000:1          |
| Viewing Angle     | 80/80/60/80     | 89/89/89/89     | 89/89/89/89     | 89/89/89/89     | 89/89/89/89     | 89/89/89/89     | 89/89/89/89     |
| Option touch      | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | PCAP            |



# PANEL PC

Control your monitor without other computer system.



## Fan less Standard type

EDVision has long experience for providing Panel PC for industrial control systems. Fan less Standard type Panel PC is designed durable and suitable to use industrial site and poor surroundings. This product is used in variety of applications like ATM, KIOSK, POS, transportation, medical device, automate production line, industrial machine equipment and many other situations.

## LS1N Series

| System              |                                               |
|---------------------|-----------------------------------------------|
| CPU                 | Intel® Atom N455 1.66Gz Single Core processor |
| Memory Slot         | 1 X SODIMM DDR2 2G (Max.4G)                   |
| System Chipset      | ICH8M                                         |
| IDE / SATA          | SATA2.0 320G                                  |
| Graphics Controller | Embedded Gen3.5+ GFX Core                     |
| LAN                 | GbE LAN : 2 x Intel 82567V / 82583V           |
| Audio Codec         | Realtek ALC892 codec                          |

## LD1N Series

| System              |                                            |
|---------------------|--------------------------------------------|
| CPU                 | Intel® Atom N525 1.8Gz Dual Core processor |
| Memory Slot         | 1 X SODIMM DDR2 2G (Max.4G)                |
| System Chipset      | ICH8M                                      |
| IDE / SATA          | SATA2.0 320G                               |
| Graphics Controller | Embedded Gen3.5+ GFX Core                  |
| LAN                 | GbE LAN : 2x Intel 82567V / 82583V         |
| Audio Codec         | Realtek ALC892 codec                       |

## <I/O port>

| Input / Output |                                     |
|----------------|-------------------------------------|
| CRT            | 1 Port                              |
| DVI            | 1 Port                              |
| Ethernet       | 2 Port                              |
| USB            | 4 Port (USB 2.0)                    |
| Serial         | 2 (1 X RS232, 1X RS232 / 422 / 485) |
| Audio          | 3 (Line Out, Line in, Mic in)       |

## <I/O port>

| Input / Output |                                      |
|----------------|--------------------------------------|
| CRT            | 1 Port                               |
| DVI            | 1 Port                               |
| Ethernet       | 2 Port                               |
| USB            | 4 Port (USB 2.0)                     |
| Serial         | 2 (1 X RS232, 1 X RS232 / 422 / 485) |
| Audio          | 3 (Line Out, Line in, Mic in)        |

## Specification

| Model                          | VP-1040LP_LxxN  | VP-1041LP_LxxN  | VP-1210LP_LxxN  | VP-1211LP_LxxN  | VP-1500LP_LxxN  |
|--------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Screen Size                    | 10.4"           | 10.4"           | 12.1"           | 12.1"           | 15"             |
| Resolution                     | 800x600         | 1024x768        | 800x600         | 1024x768        | 1024x768        |
| Brightness(cd/m <sup>2</sup> ) | 230             | 400             | 450             | 500             | 300             |
| Contrast Ratio                 | 500:1           | 1400:1          | 700:1           | 700:1           | 700:1           |
| Viewing Angle                  | 80/80/60/70     | 89/89/89/89     | 80/80/65/75     | 80/80/80/80     | 80/80/70/60     |
| Option touch                   | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP |

| Model                          | VP-W1560LP_LxxN | VP-1700LP_LxxN  | VP-1902LP_LxxN  |  |  |
|--------------------------------|-----------------|-----------------|-----------------|--|--|
| Screen Size                    | 15.6"wide       | 17"             | 19"             |  |  |
| Resolution                     | 1366x768        | 1280x1024       | 1280x1024       |  |  |
| Brightness(cd/m <sup>2</sup> ) | 300             | 250             | 250             |  |  |
| Contrast Ratio                 | 500:1           | 1000:1          | 1000:1          |  |  |
| Viewing Angle                  | 85/85/80/80     | 85/85/80/80     | 89/89/89/89     |  |  |
| Option touch                   | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP |  |  |



# PANEL PC

Control your monitor without other computer system.



## Fan less Slim type

EDVision has long experience for providing Panel PC for industrial control systems. Fan less slim type Panel PC is designed well and suitable to use in any field of the market. This product is used in many applications such as ATM, KIOSK, POS, transportation, medical device, automotive production line, and more.

### LQ1S Series

| System              |                                                        |
|---------------------|--------------------------------------------------------|
| CPU                 | Intel® Atom Baytrail-N2930 1.83Ghz Quad Core Processor |
| Memory Slot         | 2 X SODIMM DDR3 4G (Max.8G)                            |
| System Chipset      | N/A                                                    |
| IDE / SATA          | SATA2.0 320G                                           |
| Graphics Controller | Intel® Gen7 Intel Graphics DX 11                       |
| LAN                 | GbE LAN : 2x RealtekRTL8111G-CG                        |
| Audio Codec         | N/A                                                    |

### LD2S Series

| System              |                                                          |
|---------------------|----------------------------------------------------------|
| CPU                 | Intel® Atom Cedar View N2800 1.86Ghz Dual Core Processor |
| Memory Slot         | 2 X SODIMM DDR3 2G (Max.4G)                              |
| System Chipset      | NM10                                                     |
| IDE / SATA          | SATA2.0 320G                                             |
| Graphics Controller | Intel® PowerVR SGX545                                    |
| LAN                 | GbE LAN : Intel® 82574L                                  |
| Audio Codec         | N/A                                                      |

### <I/O port>

| Input / Output |                                    |
|----------------|------------------------------------|
| CRT            | 1 Port                             |
| HDMI           | 1 Port                             |
| Ethernet       | 1 Port                             |
| USB            | 4 Port (2 X USB 3.0 / 2 X USB 2.0) |
| Serial         | 0                                  |
| Audio          | 2 (Line Out, Mic in)               |

### <I/O port>

| Input / Output |                      |
|----------------|----------------------|
| CRT            | 1 Port               |
| HDMI           | 1 Port               |
| Ethernet       | 1 Port               |
| USB            | 4 Port (USB 2.0)     |
| Serial         | 0                    |
| Audio          | 2 (Line Out, Mic in) |

### Specification

| Model             | VP-1500LC_LxxS  | VP-1700LC_LxxS  | VP-W1730LC_LxxS | VP-1902LC_LxxS  | VP-W2152LC_LxxS | VP-W2201LC_LxxS | VP-W2312LC_LxxS |
|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Screen Size       | 15"             | 17"             | 17.3"wide       | 19"             | 21.5"wide       | 22"wide         | 23"wide         |
| Resolution        | 1024x768        | 1280x1024       | 1920x1080       | 1280x1024       | 1920x1080       | 1680x1050       | 1920x1080       |
| Brightness(cd/m²) | 300             | 250             | 400             | 250             | 250             | 250             | 250             |
| Contrast Ratio    | 700:1           | 1000:1          | 600:1           | 1000:1          | 1000:1          | 2000:1          | 1000:1          |
| Viewing Angle     | 80/80/70/60     | 85/85/80/80     | 80/80/60/80     | 89/89/89/89     | 89/89/89/89     | 89/89/89/89     | 89/89/89/89     |
| Option touch      | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP |

| Model             | VP-W2411LC_LxxS | VP-W2711LC_LxxS |  |  |  |  |  |
|-------------------|-----------------|-----------------|--|--|--|--|--|
| Screen Size       | 24"wide         | 27"wide         |  |  |  |  |  |
| Resolution        | 1920x1080       | 1920x1080       |  |  |  |  |  |
| Brightness(cd/m²) | 250             | 250             |  |  |  |  |  |
| Contrast Ratio    | 3000:1          | 1000:1          |  |  |  |  |  |
| Viewing Angle     | 89/89/89/89     | 89/89/89/89     |  |  |  |  |  |
| Option touch      | Resistive, PCAP | PCAP            |  |  |  |  |  |





Fi5N Series



Fi()N Series

# PANEL PC

Control your monitor without other computer system.



## Fan Platform Slim / Standard type

EDVision has long experience for providing Panel PC for industrial control system. Fan platform series has fans inside of the Panel PC to release the heat. This product is used in variety of application like ATM, KOISK, POS, transportation, medical device, automatical production line, industrial machine and more.

### Fi()N/ Fi5S Series

| System              |                                              |
|---------------------|----------------------------------------------|
| CPU                 | Intel® Core i7 / i5 / i3 (Haswell) Processor |
| Memory Slot         | 2 X SODIMM DDR3 4G (Max.16G)                 |
| System Chipset      | H81                                          |
| IDE / SATA          | SATA3.0 320G                                 |
| Graphics Controller | Intel HD Graphics (By CPU)                   |
| LAN                 | GbE LAN : Intel 210 / 217V                   |
| Audio Codec         | N/A                                          |

### <I/O port>

| Input / Output |                                    |
|----------------|------------------------------------|
| CRT            | 1 Port                             |
| HDMI           | 1 Port                             |
| Ethernet       | 2 Port                             |
| USB            | 4 Port (2 X USB 3.0 / 2 X USB 2.0) |
| Serial         | 3 (RS232/422/485)                  |
| Audio          | 2 (Line Out, Mic in)               |

### Specification

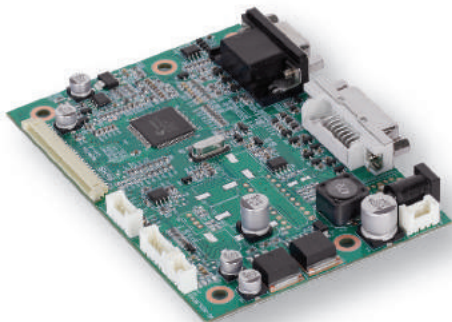
| Model                          | VP-1500Lx_Fixx  | VP-W1560Lx_Fixx | VP-1700Lx_Fixx  | VP-W1730Lx_Fixx | VP-1902Lx_Fixx  | VP-W2152Lx_Fixx | VP-W2201Lx_Fixx |
|--------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Screen Size                    | 15"             | 15.6"wide       | 17"             | 17.3"wide       | 19"             | 21.5"wide       | 22"wide         |
| Resolution                     | 1024x768        | 1366x768        | 1280x1024       | 1920x1080       | 1280x1024       | 1920x1080       | 1680x1050       |
| Brightness(cd/m <sup>2</sup> ) | 300             | 300             | 250             | 400             | 250             | 250             | 250             |
| Contrast Ratio                 | 700:1           | 500:1           | 1000:1          | 600:1           | 1000:1          | 1000:1          | 2000:1          |
| Viewing Angle                  | 80/80/70/60     | 85/85/80/80     | 85/85/80/80     | 80/80/60/80     | 89/89/89/89     | 89/89/89/89     | 89/89/89/89     |
| Option touch                   | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP | Resistive, PCAP |

| Model                          | VP-W2312Lx_Fixx | VP-W2411Lx_Fixx | VP-W2711Lx_Fixx | VP-W3211Lx_Fixx |  |  |  |
|--------------------------------|-----------------|-----------------|-----------------|-----------------|--|--|--|
| Screen Size                    | 23"wide         | 24"wide         | 27"wide         | 32"wide         |  |  |  |
| Resolution                     | 1920x1080       | 1920x1080       | 1920x1080       | 1920x1080       |  |  |  |
| Brightness(cd/m <sup>2</sup> ) | 250             | 250             | 250             | 400             |  |  |  |
| Contrast Ratio                 | 1000:1          | 3000:1          | 1000:1          | 1300:1          |  |  |  |
| Viewing Angle                  | 89/89/89/89     | 89/89/89/89     | 89/89/89/89     | 89/89/89/89     |  |  |  |
| Option touch                   | Resistive, PCAP | Resistive, PCAP | PCAP            | PCAP            |  |  |  |

# EDVISION AD BOARD

EDVision offers PC & Video interface Board for LED Panels to meet our clients.



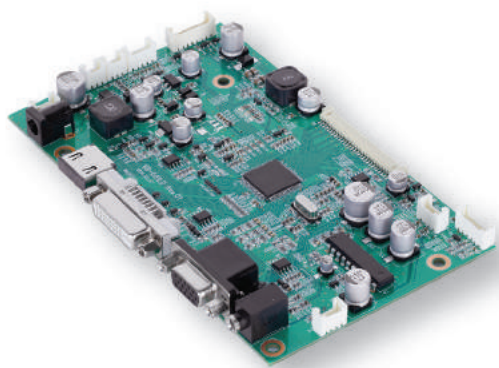
## VS-00TS

### Specifications

|                        |                                                                                        |
|------------------------|----------------------------------------------------------------------------------------|
| Model                  | VS-00TS                                                                                |
| Chipset                | NT68660                                                                                |
| Panel Signal Interface | Single / Dual LVDS                                                                     |
| Max. Resolution        | WUXGA (1920x1200)                                                                      |
| Vertical Refresh Rate  | 60Hz-75Hz in resolution less than WUXGA                                                |
| Input Voltage          | DC12V                                                                                  |
| Power Supply for LCD   | 3.3V, 5V, 12V                                                                          |
| Video Input            | VGA, DVI                                                                               |
| Audio Phone Jack       | yes (Option)                                                                           |
| Audio Output           | 2W + 2W                                                                                |
| Board Dimension        | 115 x 80 mm (W/V)                                                                      |
| OSD Control Button     | 5Key (Power, Menu, Select, Up, Down)                                                   |
| OSD Language           | 8th Language (English, Italian, French, German, Chinese, Russian, Portuguese, Spanish) |
| OSD Menu Functions     | Brightness/contrast, Color Temperature, Display Size, OSD Rotation etc.                |
| Operating Temperature  | 0 °C ~ + 50 °C                                                                         |

### Features

- Up to 1920x1200 Resolution
- Dual LVDS Interface Output
- On-Screen Display Control
- Support various panel from VGA to WUXGA
- Automatic input source detection
- Auto adjustment for frequency, phase, H/V position
- PC Signal VESA Standard Compatibility
- Support Display Size Menu to change 4:3 or Wide
- Flexible firmware design to meet any custom design request



## VB-601

### Specifications

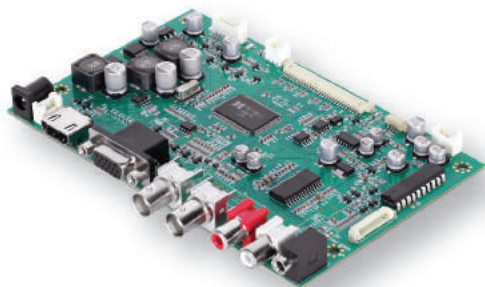
|                        |                                                                                        |                                                                 |
|------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| Model                  | VB-601                                                                                 |                                                                 |
| Chipset                | NT68785                                                                                |                                                                 |
| Panel Signal Interface | Single / Dual LVDS                                                                     |                                                                 |
| Max. Resolution        | WUXGA (1920x1200)                                                                      |                                                                 |
| Vertical Refresh Rate  | 60Hz-75Hz in resolution less than WUXGA                                                |                                                                 |
| Input Voltage          | DC12V                                                                                  |                                                                 |
| Power Supply for LCD   | 3.3V, 5V, 12V                                                                          |                                                                 |
| Video Input            | VGA, DVI, HDMI                                                                         |                                                                 |
| Audio Phone Jack       | yes                                                                                    |                                                                 |
| Audio Output           | 2W + 2W                                                                                |                                                                 |
| Board Dimension        | 150 x 90 mm (W/V)                                                                      |                                                                 |
| OSD Control Button     | 5Key (Power, Menu, Select, Up, Down)                                                   |                                                                 |
| OSD Language           | 8th Language (English, Italian, French, German, Chinese, Russian, Portuguese, Spanish) |                                                                 |
| OSD Menu Functions     | Brightness/contrast, Color Temperature, Display Size, OSD Rotation etc.                |                                                                 |
| Optional Function      | IR Remote Control                                                                      | Yes                                                             |
|                        | RS-232                                                                                 | Yes                                                             |
|                        | DBC                                                                                    | Yes (Improve the Image Definition to Control BLU automatically) |
|                        | Over Driver                                                                            | Yes (Improve the Response Time of TFT LCD panels)               |
|                        | LED Driver                                                                             | Yes (Include LED Driver Part on AD Board)                       |

### Features

- Up to 1920x1200 Resolution
- Dual LVDS Interface Output
- On-Screen Display Control
- Support various panel from VGA to WUXGA
- Automatic input source detection
- Auto adjustment for frequency, phase, H/V position
- PC Signal VESA Standard Compatibility
- Support Display Size Menu to change 4:3 or Wide
- Support OverScan Menu on Video Signal of HDMI
- Flexible firmware design to meet any custom design request

# EDVISION AD BOARD

EDVision offers Video interface Board for LED Panels to meet our clients.



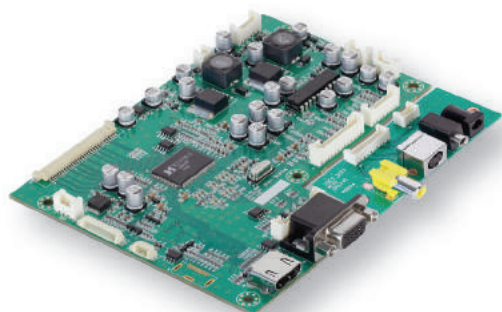
## VB-501

### Specifications

|                        |                                                                                             |
|------------------------|---------------------------------------------------------------------------------------------|
| Model                  | VB-501                                                                                      |
| Chipset                | MST7286-LF                                                                                  |
| Panel Signal Interface | Single / Dual LVDS                                                                          |
| Max. Resolution        | WSXGA+ (1680x1050)                                                                          |
| Vertical Refresh Rate  | 60Hz-75Hz in resolution less than WSXGA+                                                    |
| Input Voltage          | DC12V                                                                                       |
| Power Supply for LCD   | 3.3V, 5V, 12V                                                                               |
| Video Input            | VGA, HDMI, CVBS 1 Channel (Input & Output)                                                  |
| Audio Phone Jack       | Phone Jack, RCA Audio (L/R)                                                                 |
| Audio Output           | 2W + 2W                                                                                     |
| Board Dimension        | 150 x 95 mm (W/V)                                                                           |
| OSD Control Button     | 7Key (Power, Menu, Select, Right, Left, Up, Down)                                           |
| IR Remote Control      | Yes                                                                                         |
| OSD Menu Functions     | Brightness/contrast, Color Temperature, Display Scale, Image Position Adjust, OSD Utilities |
| Operating Temperature  | 0 °C ~ + 50 °C                                                                              |

### Features

- Up to 1680x1050 Resolution
- Dual LVDS Interface Output
- On-Screen Display Control
- Support various panel from VGA to WSXGA+
- Automatic input source detection
- Auto adjustment for frequency, phase, H/V position
- PC Signal VESA Standard Compatibility
- Flexible firmware design to meet any custom design request
- Video Signal NTSC and PAL Standard Compatibility



## VB-502

### Specifications

|                        |                                                                                                                                                  |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Model                  | VB-502                                                                                                                                           |
| Chipset                | MST7871KM-LF                                                                                                                                     |
| Panel Signal Interface | Single / Dual LVDS                                                                                                                               |
| Max. Resolution        | WUXGA (1920x1200)                                                                                                                                |
| Vertical Refresh Rate  | 60Hz-75Hz in resolution less than WUXGA                                                                                                          |
| Input Voltage          | DC12V                                                                                                                                            |
| Power Supply for LCD   | 3.3V, 5V, 12V                                                                                                                                    |
| Video Input            | VGA, HDMI, SUB1 (CVBS, S-Video, Phone jack)<br>SUB2 (CVBS2 Channel, RCA Audio L/R, S-Video)<br>SUB3 (CVBS2 Channel, RCA Audio L/R, S-Video, VGA) |
| Audio Phone Jack       | yes                                                                                                                                              |
| Audio Output           | 2W + 2W                                                                                                                                          |
| Board Dimension        | 150 x 115 mm (W/V)                                                                                                                               |
| OSD Control Button     | 7Key (Power, Menu, Select, Right, Left, Up, Down)                                                                                                |
| IR Remote Control      | Yes                                                                                                                                              |
| OSD Menu Functions     | Brightness/contrast, Color Temperature, Display scale, Image Position Adjust, OSD Utilities                                                      |
| Operating Temperature  | 0 °C ~ + 50 °C                                                                                                                                   |

### Features

- Up to 1920x1200 Resolution
- Dual LVDS Interface Output
- On-Screen Display Control
- Support various panel from VGA to WUXGA
- PC Signal VESA Standard Compatibility
- High Video Quality (Using 2.5D Comb Filter)
- Support IR Remote Control
- Support Input Signal Sub Board (Sub1, Sub2, Sub3 Board)
- Flexible firmware design to meet any custom design request
- Video Signal NTSC and PAL Standard Compatibility





# EDVISION AD BOARD

EDVISION offers PC & Video interface Board.



## Features

- Up to 1920 X 1080 Resolution
- Dual LVDS Interface Output (8Bit or 10Bit)
- On-Screen Display Control (7 Keys)
- Support the IR-Remocon
- Analog RGB & HDMI & Audio Input Signal
- Support the 5[W] + 5[W] Speaker
- Supply Voltage is 12[V], Power Consumption is 2.5[W] (Board Only)
- Support the Auto Play Multimedia Function by USB
- PC Signal VESA Standard Compatibility (VESA DDC 2B Ver 1.3)
- Support various panel from VGA to FHD
- Support Display Size Menu to change 4:3 or Wide



## Features

- Up to 1920 X 1200 Resolution
- Dual LVDS interface Output
- Support various panel from VGA to WUXGA
- Analog RGB, HDMI, Display Port Input Signal
- Support the 3[W] + 3[W] Speaker
- Support the RS-232 Function (Optional)
- On-Screen Display Control
- PC Signal VESA Standard Compatibility (VESA DDC 2B Ver 1.3)
- Auto adjustment for frequency, phase, H/V position
- Support Display Size Menu to change 4:3 or Wide
- Support Over Scan Menu on Video Signal of HDMI

## VB-504

### Specifications

|                        |                                                                         |
|------------------------|-------------------------------------------------------------------------|
| Model                  | VB-504                                                                  |
| Chipset                | MST6849XP                                                               |
| Panel Signal Interface | Single / Dual LVDS                                                      |
| Max. Resolution        | FHD (1920 x 1080)                                                       |
| Vertical Refresh Rate  | 55Hz ~ 76Hz in resolution less than FHD                                 |
| Input Voltage          | DC 12V                                                                  |
| Power Supply for LCD   | 3.3V, 5V, 12V                                                           |
| Video Input            | RGB, HDMI                                                               |
| Memory Input           | USB                                                                     |
| Audio Phone Jack       | Yes (Optional)                                                          |
| Audio Output           | 5W + 5W                                                                 |
| Board Dimension        | 130 x 74 x 17mm (W/H/D)                                                 |
| OSD Control Button     | 7Key (Input, Menu, Left, Right, Down, Up, Power)                        |
| OSD Language           | 20'th Languages                                                         |
| OSD Menu Functions     | Brightness/contrast, Color Temperature, Display Size, OSD Language etc. |
| Operating Temperature  | TBD                                                                     |
| Optional Function      | IR-Remote Controller                                                    |

## VB-505

### Specifications

|                        |                                                                                         |
|------------------------|-----------------------------------------------------------------------------------------|
| Model                  | VB-505                                                                                  |
| Chipset                | RTD2486HDX                                                                              |
| Panel Signal Interface | Single / Dual LVDS                                                                      |
| Max. Resolution        | WUXGA (1920 x 1200)                                                                     |
| Vertical Refresh Rate  | 55Hz ~ 76Hz in resolution less than WUXGA                                               |
| Input Voltage          | DC 12V                                                                                  |
| Power Supply for LCD   | 3.3V, 5V, 12V                                                                           |
| Video Input            | RGB, HDMI, DP                                                                           |
| Audio Phone Jack       | Yes (Optional)                                                                          |
| Audio Output           | 3W + 3W                                                                                 |
| Board Dimension        | 130 x 74 x 8mm (W/H/D)                                                                  |
| OSD Control Button     | 5key (Input, Menu, Left, Right, Power)                                                  |
| OSD Language           | TBD                                                                                     |
| OSD Menu Functions     | Brightness/contrast, DCR, Color Temperature, Display Size, Over Scan, OSD Language etc. |
| Operating Temperature  | TBD                                                                                     |
| Optional Function      | RS-232                                                                                  |

# EDVISION AD BOARD

EDVISION offers PC & Video interface Board.



UHD

## Features

- Up to 3840 X 2160 Resolution
- V BY ONE, eDP, LVDS Interface Output
- Support various panel from VGA to UHD
- Analog RGB, DVI, HDMI, Display Port input Signal
- Support the 15[W] + 15[W] Speaker
- Support the IR-Remocon (Optional)
- On-Screen Display Control
- PC Signal VESA Standard Compatibility (VESA DDC 2B Ver 1.3)
- Auto adjustment for frequency, phase, H/V position
- Support PIP, PBP, Quad Windows Modes
- Support Display Size Menu to Change 4:3 or Wide



VIDEO WALL

## Features

- Up to 1920 X 1200 Resolution
- Dual LVDS Interface Output
- Support various panel from VGA to WUXGA
- Analog RGB, DVI, HDMI, Display Port, CVBS, S-Video Input Signal
- Support the 15[W] +15[W] Speaker
- On-Screen Display Control
- PC Signal VESA Standard Compatibility (VESA DDC 2B Ver 1.3)
- Auto adjustment for frequency, phase, H/V position
- Support Display Size Menu to change 4:3 or Wide
- Support Multi Vision Menu to use Video Wall
- Support Analog Dimming Method

## VB-701

### Specifications

|                        |                                                                                         |
|------------------------|-----------------------------------------------------------------------------------------|
| Model                  | VB-701                                                                                  |
| Chipset                | -                                                                                       |
| Panel Signal Interface | Single / Dual LVDS                                                                      |
| Max. Resolution        | UHD (3840 x 2160)                                                                       |
| Vertical Refresh Rate  | 55Hz ~ 76Hz in resolution less than UHD                                                 |
| Input Voltage          | DC 12V                                                                                  |
| Power Supply for LCD   | 5V, 12V, DC in V                                                                        |
| Video Input            | RGB, HDMI, DVI, DP                                                                      |
| Audio Phone Jack       | Yes (Optional)                                                                          |
| Audio Output           | 15W + 15W                                                                               |
| Board Dimension        | 210 x 195 x 17 mm (W/H/D)                                                               |
| OSD Control Button     | 7Key (Input, Menu, Left, Right, Down, Up, Power)                                        |
| OSD Language           | 2'th Languages ( English, Chinese)                                                      |
| OSD Menu Functions     | Brightness/contrast, DCR, Color Temperature, Display Size, Over Scan, OSD Language etc. |
| Operating Temperature  | TBD                                                                                     |
| Optional Function      | IR-Remocon                                                                              |

## VB-801

### Specifications

|                        |                                                                                         |
|------------------------|-----------------------------------------------------------------------------------------|
| Model                  | VB-801                                                                                  |
| Chipset                | -                                                                                       |
| Panel Signal Interface | Single / Dual LVDS                                                                      |
| Max. Resolution        | WUXGA (1920 x 1200)                                                                     |
| Vertical Refresh Rate  | 55Hz ~ 76Hz in resolution less than WUXGA                                               |
| Input Voltage          | DC 12V                                                                                  |
| Power Supply for LCD   | 5V, 12V, DC in V                                                                        |
| Video Input            | DVI in & out, RGB, DP, CVBS, S-Video                                                    |
| Audio Phone Jack       | Yes (Optional)                                                                          |
| Audio Output           | 15W + 15W                                                                               |
| Board Dimension        | 240 x 120 x 35 mm (W/H/D)                                                               |
| OSD Control Button     | 7key (Input, Menu, Left, Right, Down, Up, Power)                                        |
| OSD Language           | 2'th Languages (English, Chinese)                                                       |
| OSD Menu Functions     | Brightness/contrast, DCR, Color Temperature, Display Size, Over Scan, OSD Language etc. |
| Operating Temperature  | TBD                                                                                     |
| Optional Function      | IR-Remocon, RS-232                                                                      |