

12" inch Industrial Embedded Ultra Flat IP65 Monitor

MONITOR SOLUTIONS FOR WIDE RANGE OF INDUSTRIAL & COMMERCIAL APPLICATIONS



DC12-36V



1000nits



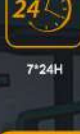
1024x768 Resolution



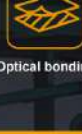
Touch



Wide Temp



7*24H



Optical bonding

KT12FC-D

Optical Bonding Process & IP65 Rating Front Panel

The optical bonding process can remove the air layer between the LCD panel and the glass, ensuring that foreign objects such as dust and moisture will not damage the LCD panel. Front panel complies with IP65 standard, and with working temp $-20^{\circ}\text{C}\sim 70^{\circ}\text{C}$ suitable for both outdoor and indoor use.

-20°C

70°C

Industrial Grade Metal Housing Design

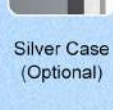
Robust aluminium case design, black and silver color options with excellent heat dissipation, industrial 1000nits panel, make it suitable for outdoor sunlight conditions.



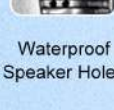
Aluminum Alloy



Excellent Heat Dissipation



Silver Case (Optional)



Waterproof Speaker Holes

Support Multiple Installations

3mm panel, most suitable for embedded installation
Buckle holes on the side, standard VESA holes 75*75mm/ 100*100mm



Embedded



Folding holder(optional)



VESA(optional)



Wall-mounted (optional)



Desktop stand(optional)



VESA(optional)

Rich Interfaces

Support VGA, HDMI, DVI Automatic Identification Signal Channel



Application



Parcel Lockers



ATM



KIOSK



Charging Piles

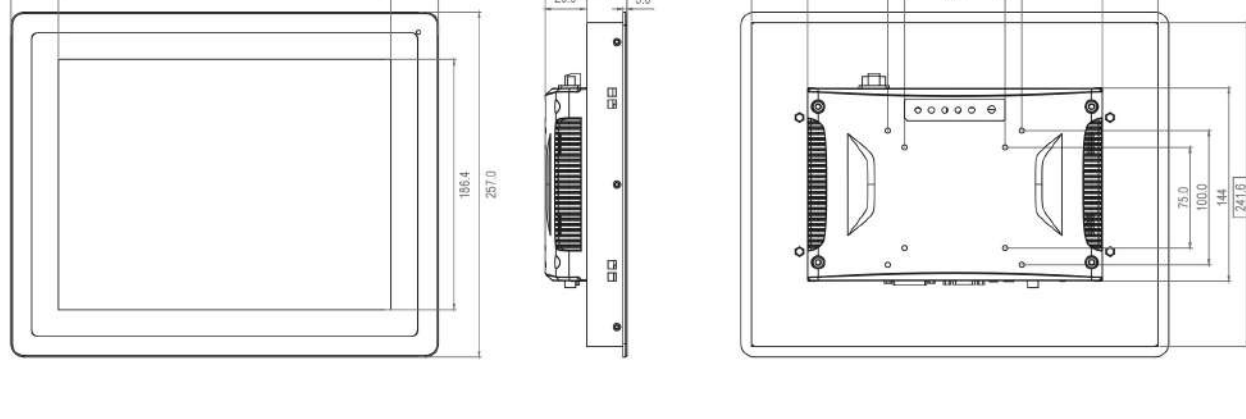


Intelligent Bus Stop



Smart Retail

Dimension & Specifications



| | | |
|-------------|---------------------|---|
| Screen Info | Screen Size | 12 inch LCD |
| | Resolution | 1024*768 |
| | Aspect Ratio | 4:3 |
| | Contrast | 1000:1 |
| | Display Color | 16.7M |
| | Viewing Angle | 85/85/85/85 (L/R/U/D) |
| | Brightness | 1000cd/m ² |
| Motherboard | Touch Type | Capacitive Touch |
| | Power Connector | Phoenix Terminal *1, DC *1 |
| | Signal Interface | DVI, HDMI, VGA |
| | Other Interfaces | RJ45 to act as USB for touch |
| | Brightness Switch | Manual Brightness and Auto Brightness Switch Button |
| | Ground Column | Support |
| | Material | Aluminum Alloy |
| Motherboard | Color | Black |
| | IP Rating | Front Panel IP65 Dustproof and Waterproof |
| | Power Input | Support DC 12V~36V |
| | Installation Method | Embedded, Desktop, Wall-mounted, VESA ARM Optional |
| | Humidity | 95% Non-Condensing |
| | Working Temperature | $-20^{\circ}\text{C}\sim 70^{\circ}\text{C}$ |
| | Storage Temperature | $-30^{\circ}\text{C}\sim 80^{\circ}\text{C}$ |