

ASTUT-152-RE1S

ASTUT series

Intel® Core™ i5-4402E Processor All-in-One Panel PC with Riser Card Expansion



15"

I/O View

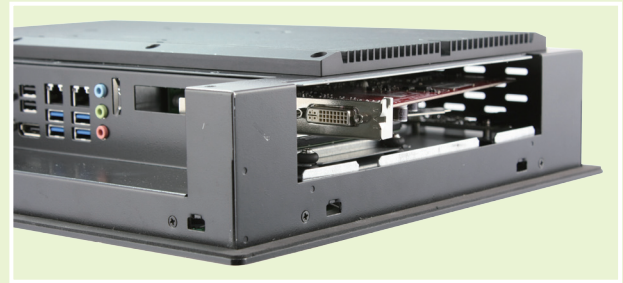


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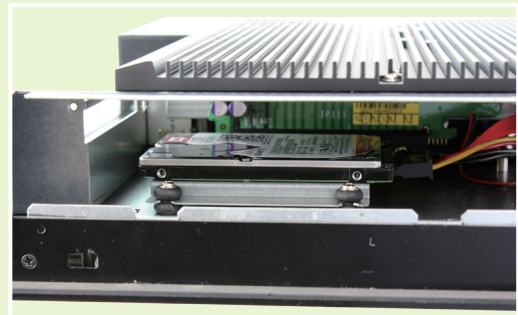
Features

- Intel® Core™ i5-4402E (Quad-Core @ 1.6GHz) processor
- Resistive touch screen
- Wide-range 12V~24V DC power input
- IP65 waterproof front panel protection

- PCIe Expansion



- Easily accessible 2.5" HDD storage



ASTUT-152-RE1S

Specifications

| Model No. | ASTUT-152-RE1S | |
|------------------------|--------------------------------------|--|
| Display & Touch Screen | Display Size | 15" TFT-LCD |
| | Max. Resolution | 1024 x 768 |
| | Luminance (cd/m ²) | 500 |
| | Contrast | 800:1 |
| | Max. Color | 16.2M |
| | View Angle (H°/V°) | 160/160 |
| | Backlight Lifetime(hrs) | 50000 |
| | Touch Type | Resistive |
| | Touch Interface | USB |
| | Light Transmission (%) | 80 |
| | Point of touch | 1 |
| I/O Interface | USB 3.0 | 4 |
| | USB 2.0 | 2 |
| | RS-232/422/485 Selectable under BIOS | 1 |
| | RS-232 | 1 |
| | LAN | 2x GbE |
| | Additional Graphics | DVI-I, DVI-D, DP |
| | Audio | Mic-in / Line-in / Line-out |
| | Digital I/O | None |
| | Power Connector | 3-pin terminal block |
| | Power Button | Rock switch |
| Mechanical | Dimensions (mm) | 410 x 310 x 84 |
| | Net Weight (kgs) | 7.9 |
| System | Processor | Intel® Core™ i5-4402E (Quad-Core @ 1.6 GHz) |
| | Memory | 2x DDR3-1600 SO-DIMM, 8GB each Max. 16GB total, default 4GB (4GBx1) |
| | Thermal Design | Fanless |
| | Membrane Control | None |
| | Built-in Speaker/MIC | None |
| Expansion | Internal Expansion Bus | 1x Mini PCI-E half/full size |
| | Expansion Slot | 1x PCI-E (x16) |
| | Wireless | None |
| Storage Space | HDD | 1x 2.5" SATA |
| | Removable | None |
| Power | Power Input Range | 12V~24V DC |
| Construction | Chassis Material | Black SGCC front bezel and black steel back cover with aluminum heatsink |
| | Color (Front/Back) | Black/Black |
| | IP Rating | IP65 front bezel |
| | Mounting | Panel mount and VESA 75x75, 100x100 mm |
| Environment | Operating Temperature | 0°C ~ 50°C |
| | Storage Temperature | -20°C ~ 60°C |
| | Storage Humidity | 10%~90% (non-condensing) |
| | Certification | CE/FCC Class B |
| | Operating System Support | Windows Embedded Standard 7, Windows 7 Pro for Embedded |

1 Stainless Steel Panel PC

2 All-in-one Panel PC with Riser Card Expansion

3 Compact Panel PC

4 Outdoor Panel PC

5 Heavy-duty Industrial Panel PC

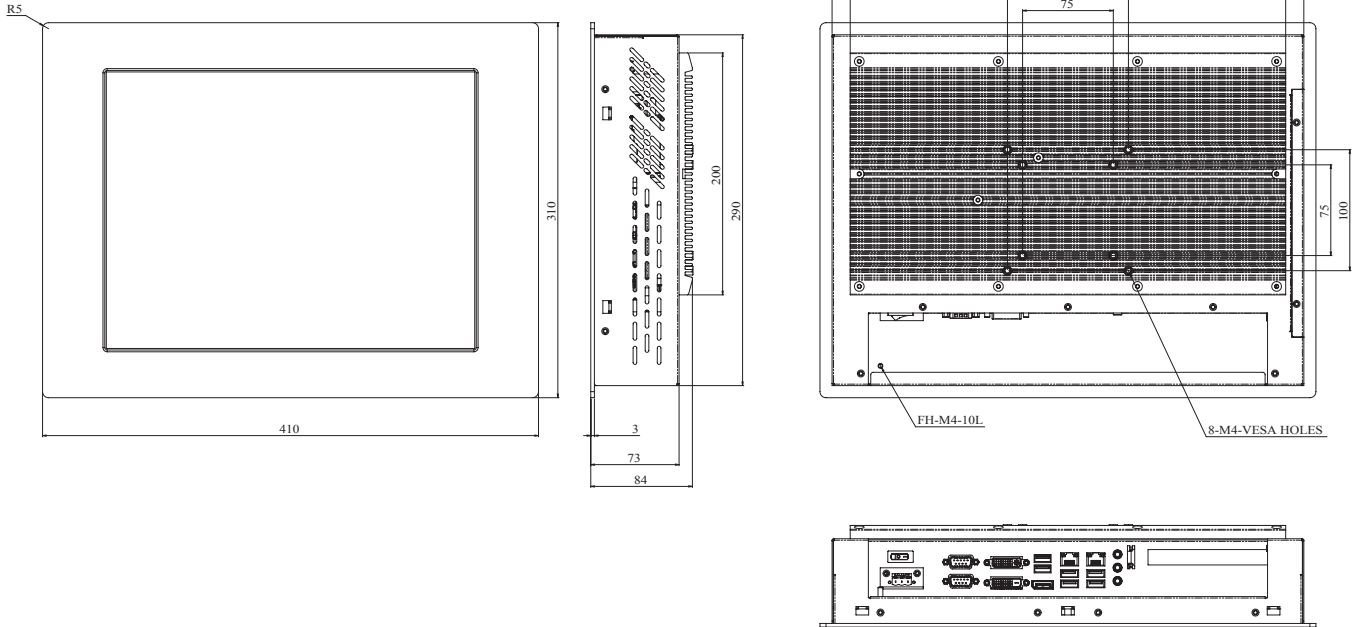
6 ARM-Based Panel PC

7 ARM-Based HMI

ASTUT-152-RE1S

Dimensions

ASTUS-152-RE1S



Ordering Information

| | |
|--------------------------|---|
| ASTUT-152-RE1S | 15" industrial Panel PC with MI980VF, Intel® Core™ i5-4402E Processor, 4GB DDR3 SO-DIMM, 500G HDD, resistive touch, w/o adaptor |
| Power adaptor (optional) | AC 90~240V input, 12V DC output 84W power adaptor IBASE P/N: A005PS084W0050000P |

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