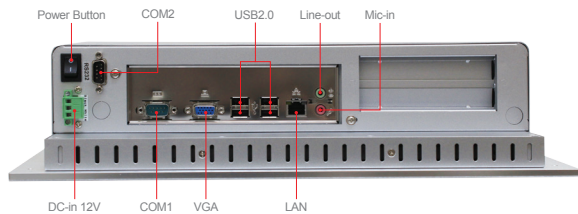


MS-HMIR150A

15" Fanless HMI Resistive Panel PC with Intel® Atom™ Processor

NEW



Features

- Low-power and fanless design perfectly fit industrial applications
- 15" 1024x768 XGA resolution LCD display
- 5 wires resistive single-touch solution
- Surface Hardness:3H
- IP65 dust/water-proof design for front panel
- Support DC-in 12V
- Intel® Celeron® Processor J1900, 2.00 GHz, Quad Core

Ordering Information

| Part Number | Description |
|-----------------|---|
| S98-0100020-K99 | 15", 5-wire resistive Panel PC, Barebone, Baytrail J1900, EU power cord |

Packing List

| Part Number | Description |
|-------------|-----------------------|
| Coming soon | Adaptor 12V/60W |
| Coming soon | Power cable, EU |
| Coming soon | SATA Cable with Power |
| Coming soon | HDD Screw x 4 |
| Coming soon | Clip Mount x 10 |
| Coming soon | System Driver CD |
| Coming soon | Touch Panel Driver CD |

Specifications

| | | |
|---------------------------------|-----------------------------------|---|
| Display | LCD Size | 15" |
| | Resolution | 1024x768 |
| | Brightness (cd/m2) | 400 |
| | Contrast Ratio | 700:1 |
| | Support Colors | 16.2 M |
| | Pixel Pitch (H/Vmm) | 0.297 x 0.297 |
| Viewing Angle | H: | 160 degree |
| | V: | 140 degree |
| Touch Panel | 5-wire resistive touch panel | |
| System Processor | CPU | Intel® Celeron® Processor J1900, QC, 10W |
| | Frequency | 2.0 GHz, up to 2.42 GHz |
| | L2 Cache | 2MB |
| | Chipset | SoC |
| Memory | Technology | Dual-channel DDR3L 1333 MHz |
| | Max. Capacity | Up to 8GB |
| | Socket | 1 x 204-pin SO-DIMMs (Optional 1) |
| Graphic | Display Interface | VGA up to 2560 x 1600 @60Hz |
| Ethernet | Controller | 1 x Realtek® RTL8111G-CG GbE LAN Optional : 1 |
| Expansion Slot | M.2 | N/A |
| | Mini-PCIe | 1 x Full-size (w/ mSATA) |
| Storage | SATA | 1 x 2.5" HDD/SSD |
| | mSATA | 1 |
| | CFast | N/A |
| | CompactFlash | N/A |
| I/O Interface | RJ-45 | 2 (Optional 1) |
| | Audio | 1 x Mic-in, 1 x Line-out |
| | USB | 4 x USB 2.0 |
| | Serial | 2 x COM ports COM1: RS-232, 0V/5V/12V COM2: RS-232, w/o power |
| | PS/2 | N/A |
| | HDMI | N/A |
| | DVI | N/A |
| | DisplayPort | N/A |
| | VGA | 1 |
| | Antenna | 1 opening reserved for antenna |
| Power Supply | DC Input | DC-in 12V |
| | IP Rating | IP65 Front |
| Environment | Operating Temperature | 0°C ~ 45°C |
| | Operating Humidity | 10% ~ 90% non-condensing |
| | Storage Temperature | -10°C ~ 70°C |
| | Storage Humidity | 10% ~ 90% non-condensing |
| Physical Characteristics | Housing | Aluminum |
| | Dimensions (W x H x D) | 400.9 x 303.7 x 93mm |
| | Weight | 9 kg |
| Mounting | VESA 100, Panel Mount, Clip mount | |
| | Certification | EMC |
| Safety | N/A | |
| | Software Platform | OS Support |