PC7375

Panel PC - 17 inch 1280 x 1024 LCD touch screen, Core-i embedded CPU, Wireless LAN, HDMI video port, IP64 rated ABS plastic front bezel, speaker and ultra slim 3 inch depth enclosure. Panel / wall/ VESA mount.

- 17" 1280 x 1024 industrial LCD panel
- 5-wire resistive-type touch screen monitor
- Core i3 / i5 / i7 embedded computer system
- 802.11 b/g/n high speed wireless
- 3W internal speaker
- IP64 rated front plastic beze
- versatile mounting solution. panel .wall .stand mounting

Description

HMI Panel PC comes with Core i3 / i5 / i7 embedded computer system, 17-inch 380nit LCD with resistive type touch screen, IP64 rated ABS plastic front bezel, Dual LAN, wireless LAN, HDMI video out port & 3.0" depth slim type panel PC. Option for VESA / panel / wall / desktop mounting.

Technical Specifications

SPECIFICATION	VALUE
Material	Heavy-duty steel
LCD Panel	Size: 17 " TFT LCD Max. Resolution: 1280 x 1024 Brightness: 350 Contrast Ratio 800:1 Viewing Angle (H/V):160'(H) / 160'(V) Pixel Pitch (mm): 0.264(H) x 0.264(V) Backlight MTBF: 50000 hrs Colors: 16.7M
Main System	CPU: Socket G (PGA989) Intel Arrondale processor Chipset: Intel HM55 RAM: Two 204-pin 800/1066 DDR3 dual-channel SO-DIMMs supported (system max. 8GB) SSD: SATA SDD Watchdog Timer: Software programmable supports 1~255 sec. System reset Audio: AMP 3W + 3W (internal speaker)

Specifications subject to change without notice.

	Expansion Interface: 1 x wireless Lan 802.11 b/g/n module (internal PCIe mini card interface), 1 x Bluetooth function (internal USB interface, Bluetooth V2.1+EDR) Drive Bay: 1 x 2.5" SATA HDD bay LED function: 1 x Power on/off LED on front panel
Membrane keypad:	LCD on/off, Brightness up/down, Volume up/down (5 keys)
Touch Screen	Resistive type 5-wire (touch controller IC is on board) or capacitive type touch screen without HDD bay
Connectors	1 x RS-232 COM port 1 x RS-232/422/485 COM port 2 x RJ-45 for Giga LAN 4 x USB 2.0 1 x Power switch 1 x Reset Button 1 x Audio port (line-out) 1 x VGA 1 x Power jack 1 x HDMI port
Power supply	96W power adapter Input: 90 VAC~264VAC, 50/60 Hz Output: 12 VDC Power requirement: 12 VDC Power consumption: 85W
Mounting	Panel, wall, rack, stand and arm VESA 100mm x 100mm
Color	Black
Environmental	Environment Temperature Operating: 0 to 50 degree C Storage: -20 to 60 degrees C IP level: Front panel IP64 Safety & EMI: CE/ FCC/ CB/ CCC
Net Weight	6.0 kg
Dimension	428mm(W) x 350mm(D) x 76mm(H)

Available Configurations

Accessory

- No Accessory
- Panel Mounting Kit
- Wall Mounting Kit
- Desktop-type Stand
- ARM Mounting Kit

CPU

- i3-350M 2.26GHz
- i5-520M 2.4GHz
- i7-620M 2.66GHz

Specifications subject to change without notice.

Optical Drive

- N/A
- Slim-type DVD-RW

Hard Drive

- 250GB HD

LCD monitor

- 17" 1280 by 1024 LCD with resistive type touch screen

memory

- 2GB memory

Ethernet LAN

- 100/1000 Ethernet LAN

Audio + Speaker

- Audio input with stereo speaker

Power Supply

- 12VDC with 110/220VAC power adapter
- 12VDC input 12V output 100W UPS module with 3800 mAH
- 9-36VDC input 12V output 100W UPS module with 3800 mAH

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