

Intel® Core™ 2 Extreme Processor with Intel® G41 Platform

Features

- 15" XGA Industrial Panel PC with touch screen.
- Dual Ethernet provides continuous network service and allows sharing among different workgroups in two different subnets.
- One PCI and optional PCIe x1 expansion slot.
- One internal 2.5" SATA HDD and CF slot.
- Robust aluminum front bezel and metal casing.
- One Key Recovery solution allows you to create rapid OS backup and recovery (Suggest over 4GB storage capacity).
- One slim type CD-ROM drive bay. ● IP65 compliant front panel.



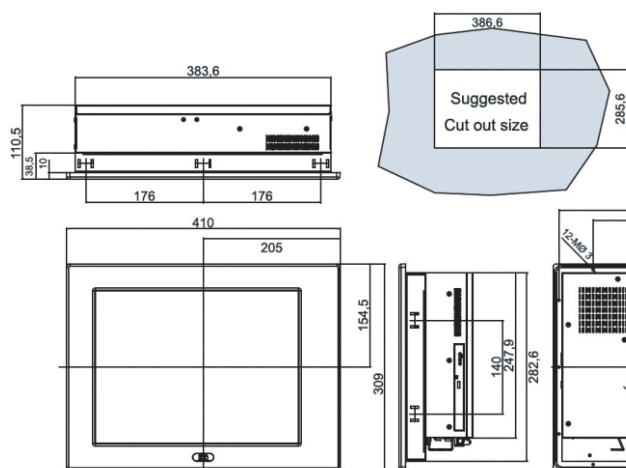
Specifications

LCD Size	15"		
LCD Color	16.2M		
Pixel Pitch	0.297(H) x 0.297(V)		
Construction Front Panel	Aluminum		
Construction Chassis	Heavy-duty Steel		
Mounting	Panel, Wall, Rack, Stand and Arm VESA 100mm x 100mm Silver (Pantone 8001C)		
Resolution	1024(W) x 768(H)		
Contrast Ratio	700:1		
Brightness (cd/m ²)	350		
Viewing Angle	125°/ 140°		
Backlight MTBF	50000		
RAM	Supports two 800/1066MHz DDRIII DIMM (4GB Max.)		
CPU	LGA 775 Intel® Core™ 2 Extreme/Quad/Duo, Celeron with a 1333/1066/800MHz FSB support		
Chipset	Intel® G41 + Intel® ICH7		
SSD	CF type II		
Drive Bay	1 x 2.5 SATA/IDE HDD bay with anti-shock		
CD-ROM Driver Bay	Slim type CD-ROM bay		
I/O	4 x RS232 COM port; 1 x RS-232/422/485 port; 2 x RJ-45 for LAN port; 4 x USB 2.0; 1 x VGA Port; 1 x Audio (Line-in, Line-out, MIC-in); 1 x LPT; 1 x PS/2 (KB/MS); 1 x Power switch; 1 x AT / ATX switch		
Touch Screen	Resistive type 5-wire with RS-232 interface		
Expansion Slot	Either 1 x PCI slot or 1 x PCIe x1 slot (Optional riser card); 1 x PCIe Mini card		
Operating Temp	-10 ~ 50		
Operating /Storage Temp	-20 ~ 60		
Vibration	5~17Hz, 0.1 double amplitude displacement 17~640Hz, 1.5G acceleration peak to peak		
Shock	10G acceleration part to part (11ms)		
Net / Gross Weight	7 Kg / 11 Kg		
Dimension	410 x 309 x 110.5 mm	Cut Out Dimension(WxH)(mm)	383.6 x 285.6 mm

Ordering Information

Part No.	Description
PPE-C15AG	15" 350 cd/m ² XGA Panel PC with POS-G41, Celeron Dual Core E1500 2.2GHz CPU, 1GB DDR3 RAM, silver color, PSU ACE-A622A, touch screen, w/o riser card

Dimensions (Unit: mm)



Power Supply

- AC Input: AC Input ATX power supply
 - 220W power supply
 - Input: 90VAC~264VAC, 50/60Hz
 - Output(max.): 3.3A@14A, 5V@16A, 12V@10A, -12V@0.8A
- DC Input: DC Input ATX power supply
 - 200W power supply
 - Input: 24 VDC(18~36 VDC)
 - Output(max.): 3.3A@12A, 5V@12A, 12V@15.4A, -12V@0.5A

