



P1270

12.1" Intel Celeron M 1.0GHz Industrial Panel PC

Chassis-mounting

Panel-mounting



Features

- Intel Ultra Low Voltage Celeron M CPU
- 12.1" 800 x 600 SVGA Color TFT LCD Display
- Optional Chassis or Panel Mounting
- Optional Resistive Touch Screen or Tempered Glass
- Multiple Expansion (5 x USB/1 x Mini PCI/1 x CF)
- One Front Bezel Accessible USB Port with Cap
- Compact Design

System

CPU	Onboard Intel Celeron M 1.0GHz CPU zero cache processor with 400MHz FSB
Memory	1 x 200-pin DDR SO-DIMM 200/266MHz up to 1GB
Chipset	Intel 852GM + ICH4
LAN	1 x Intel 82562ET 10/100 base-T
Watchdog Timer	255-level reset
RTC	Support Real Time Clock

Storage

HDD/Type	1 x 2.5" drive bay for IDE HDD/SSD
Flash Disk	1 x CompactFlash Type II socket

LCD Display

Size/Type	12.1" TFT LCD
Resolution	800 x 600, SVGA
Pixel Pitch	0.3075 x 0.3075 mm
Max. Colors	16.2M (24-bit)
Luminance	250 cd/m ²

Touch Screen

Type	8-wire, Analog Resistive (P1270-1200-P / P1270-1200-C only)
Resolution	Continuous
Light Transparency	80%
Interface	USB Interface

Power

Requirement	DC 10 ~ 30V
Consumption	2.56A/12V

I/O

Serial Port	2 x RS-232 ports
USB Port	Front: 1 x USB 2.0 port (for panel-mounting type only) Bottom: 4 x USB 2.0 ports
KB/MS	1 x 6-pin Mini-DIN connector for Keyboard and Mouse (PS/2 standard via Y-cable)
LAN	1 x RJ45
VGA	1 x DB15 female connector
Audio	Mic-in/Line-in/Line-out
Expansion Bus	1 x Mini PCI socket

Mechanical

Mounting Type	Panel-mounting or chassis-mounting (Standard VESA)
Tempered Glass	3 mm (P1270-1100-P, P1270-1100-C only)
Construction	Steel (w/ aluminum bezel for panel-mounting type)
Dimension (W x D x H)	Chassis-mounting type: 319 x 65 x 249 mm (12.56" x 2.56" x 9.8") Panel-mounting type: 326 x 65 x 259 mm (12.83" x 2.56" x 10.2")

Environmental

Operating Temp.	0 ~ 50°C (32 ~ 122°F)
Storage Temp.	-20 ~ 80°C (-4 ~ 176°F)
Operating Humidity	10 ~ 95% RH @40°C (non-condensing)
Vibration	5~500Hz, 1Grms (Sine wave)

Ordering Information

P1270-1100-P	12.1" panel-mounting panel PC with tempered glass, 1GB DDR SDRAM
P1270-1200-P	12.1" panel-mounting panel PC with resistive touch screen, 1GB DDR SDRAM
P1270-1100-C	12.1" chassis-mounting panel PC with tempered glass, 1GB DDR SDRAM
P1270-1200-C	12.1" chassis-mounting panel PC with resistive touch screen, 1GB DDR SDRAM
PAC-P065W	65W AC/DC adapter kit

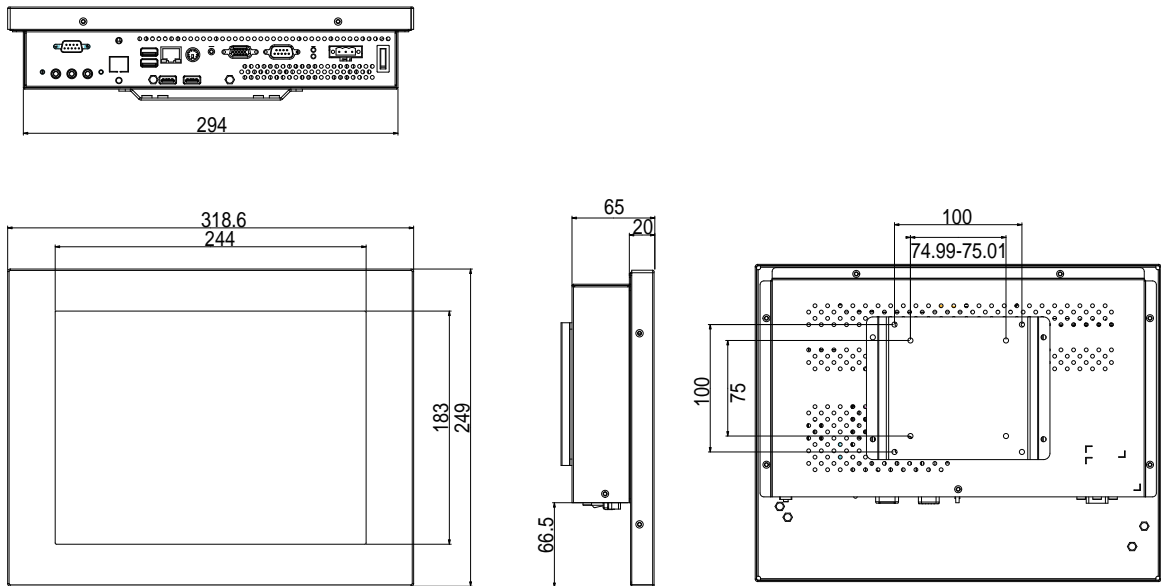


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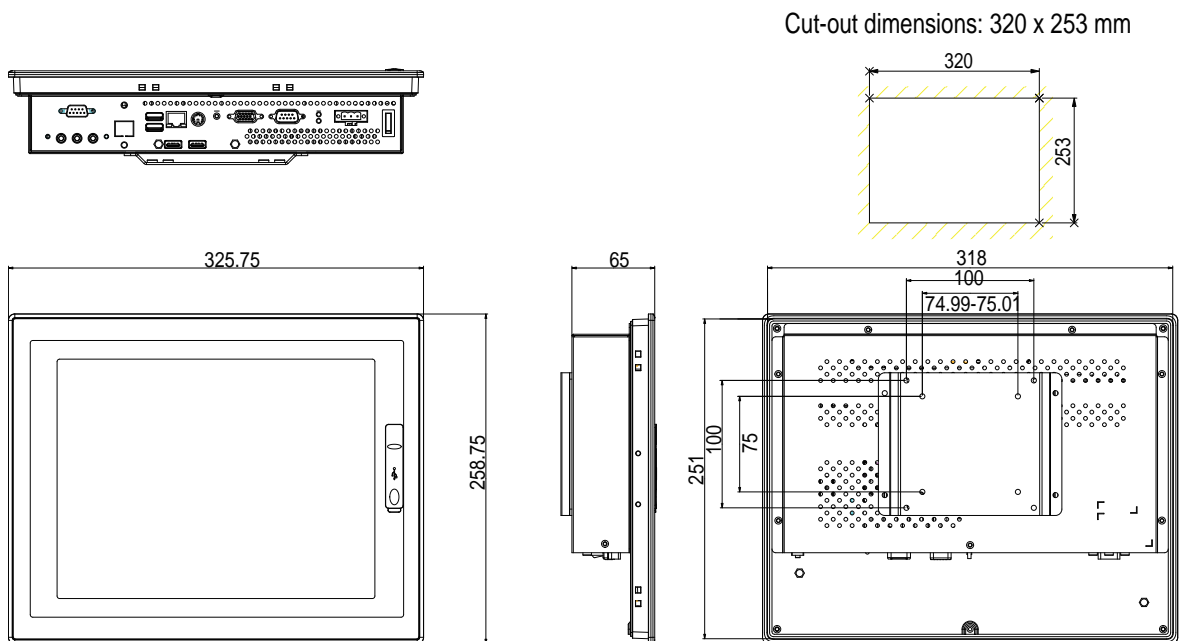
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Dimensions

Chassis-mounting



Panel-mounting



Unit: mm

All specifications are subject to change without notice.