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## PPC-L127T



12" TFT XGA LCD

Embedded Intel ULV Celeron M 1GHz

System memory 512 MB expandable up to 1 GB of DDR

Compact Flash ® Type I II socket

10/100Base-T or Gigabit Ethernet with boot on LAN

Fanless and ultra-low power consumption

Mini PCI Socket and optional PCI expansion kit

Removable front bezel

Automatic data flow control over RS-485

Optional Rechargeable Battery Pack

The PPC-L127T is a 12" fanless panel computer which is the ideal solution for low noise operating environments and clean room applications. PPC-L127T has two power sources; an optional battery pack and AC power supply. The battery charges when the PPC-L127T is connected to the AC power adapter. The optional rechargeable battery pack has more than 60 minutes battery life and can be used as an UPS during expected loss of power. The PPC-L127T meets the VESA standard for mounting holes so it can be used in many different kinds of installations. The front bezel can be removed to make maintenance of the LCD and touchscreen easier and quicker. Specifications Panel FC Type.

Englosed DDC

Processor Processor.

Embedded Intel® ULV Celeron® M

Clock Speed:

1 GHz Real Time Clock:	
Memory Memory virsc.:	
Memory: One 184 pin DIMM socket up to 1GB DDR	
HDD: One internal 2.5" IDE Interface	
SSD: Supports internal Type I/II CompactFlash <sup>TM</sup> socket	
Primary I/O Viuco Gut.	
12	
Audio:	
Built-in Mic-in. Line-out and Line-in jacks	
2x 1.3 Watt Built-in Speakers	
Ethernet: 10/100 Base-T Ethernet interface	
USB:	
6x USB 2.0 (2 internal, 4 external)	
Serial Ports:	
3x RS-232	
1x RS-232/422/485 Watchdog:	
Primary I/O Misc.:	
Additional I/O: 1 parallel port, external VGA port, 2x Type II PCMICIA ports	
Touchscreen	
(Optional)	
Type: Analog resistive, continuous resolution	
Light Transmission: 80%	
Controller: RS-232 interface (COM 4)	
Software Driver: Supports Windows XP, CE	
Lifetime: 35 million touches	
Secondary I/O	
Keypad: PS/2:	
Expansion Bus.	
Mini PCI socket and optional PCI/ISA expansion kit	
Analog A. D.	
D/A:	
Dimensions	

Weight: 3.25 kg Power Requirements Output Rating: 60 Watts (typical) Input Voltage: 12-25VDC 4.5A Max Optional AC/DC Power Supply ○ Input Voltage: 100-240VAC ○ Output Voltage: +19V @ 3.16A Environmental
Low Operating remperature: High Operating Temperature: 50 C Environmental Misc.: Relative Humidity: 10 ~ 95% @ 40° C (non-condensing) Shock (Operating): 10 G peak acceleration (11 ms. duration) EMC: CE, FCC, BSMI. Safety: UL 60950, CB, CCC, BSMI Front Panel Protection: Front panel meets NEMA 4 / IP 65 Pricing Product variations: PPC-L127T-080-XE 1.0GHZ CELRON M PANEL PC W/ GLASS \$1,144.00 PPC-L127T-R80-XE 1.0GHZ CELRON M PANEL PC W/ RESISTIVE T/S \$1,248.00

Dimensions:

 $340.5 \times 269.3 \times 70.5 \text{ mm}$ 

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