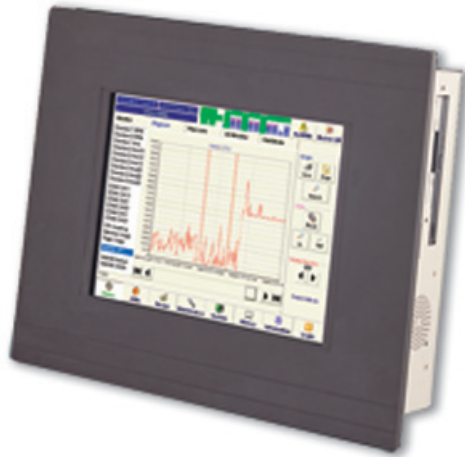


# PPC-1240T

12.1" Industrial Open-frame panel PC



## FEATURES

- 12.1" TFT LCD with 400 nits brightness
- Ruggedized enclosure with NEMA4/ IP65 front protection
- ELO 5-wire resistive touchscreen
- Pentium 4 CPU upto 3.06GHz
- 2 shared PCI/ISA expansion slots
- 2 onboard LAN ports
- Onboard Digital I/O ports (Input x 2; Output x 2)



### American Portwell

44200 Christy Street,  
Fremont, CA 94538, USA  
Tel: +1-510-403-3399  
Fax: +1-510-403-3184  
E-mail: info@portwell.com  
http: //www.portwell.com

## ORDERING GUIDE

### Standard

**PPC-1240T**

12.1" Industrial panel PC

**PPC-120 VESA-MT**

VESA mounting bracket for PPC-1240T

## GENERAL

LCD	12.1": 800 x600 400 nits
Touch Screen	Elo 5-wire Resistive
Chipset	SiS651+SiS962
CPU	Socket 478 processor FSB 400/533MHz Pentium® 4 up to 3.06GHz
Memory	(2 x 184-pin DDR slots) support up to 2GB; 512 MB Built-in
Display	Integrated VGA/LCD Controller 2D/3D GUI engine 8X AGP Video Memory up to 64 MB (sharing system memory)
Drive Bays	1 x HDD 3.5" (Optional) 1 x Slim DVD-ROM/CD-RW Combo Drive (Optional) 1 x Slim FDD (Optional)
Watchdog Timer	64-level intervals
Audio	Onboard AC'97 Audio Codec (Line-in, Line-out & Mic-in)
Ethernet	2 x Ethernet ports, Onboard relate 8201BL PHY 10/100 base-T Sis 900 10/100 Base-T
Expansion Slot	2 x PCI slots
Power Supply	External AC/DC Adapter 150W 19V@2A
I/O ports	4 x Serial ( 3 x RS232, 1 x RS-232/422/485), COM 1/2/4 +5V/12V power output on pin 9 4 x USB 2.0 ports 1 x PS/2 keyboard, 1 x PS/2 mouse 1 x DIO (Input x 2; Output x 2) in RJ-11 Phone Jack 1 x VGA interface for second display, 1 x Brightness VR 1 x Parallel (SPP/EPP/ECP) 2 x IEEE 1394 ports
Construction	Heavy-Duty Steel
Chassis Color	Beige
Mounting	Panel mounted
Dimension / Weight	14.5" x 12.7" x 4.24" (W x H x D), 8.4 kg (bare bone)
Cutout Dimension	14.4" x 11.6" (W x H)
O/S	Windows 98, 98SE, ME, NT, 2000, XP
Safety	FCC, CE, UL