

PPC

PPC7525F/7527F Fanless and Low Power 15"/17" Panel PC

Features and Benefits:

- Totally fanless and quiet design
- Supports Intel® Celeron® M ULV 1.0GHz CPU
- Intel® 910GMLE Chipset
- Low power consumption and economical solution
- High speed Gigabit LAN
- On-board IDE interface, Type II Compact Flash slot
- Optional slim CD-ROM drive
- Optional PCI Expansion slot (1 or 3 1.0 GHz slots)



No. 24, Lane 365, Yang Guang St., Nei Hu District, Taipei 114, Taiwan
Tel: +886-2-8751-1111
Fax: +886-2-8751-1199
Email: sales@protech.com.tw
http://www.protech.com.tw

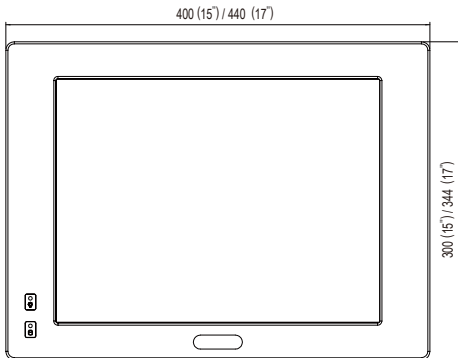


ISO CERTIFIED
9001 14001

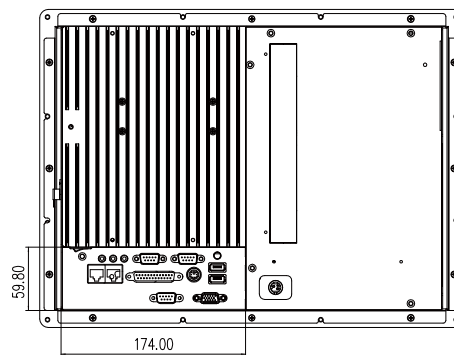
PPC-7525F/7527F

Fanless and Low Power
15"/17" Panel PC

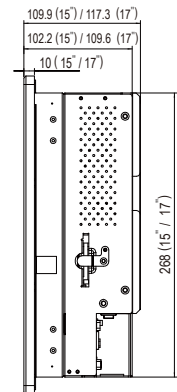
Front View



Rear View



Side View



Unit: mm

Specification

Systems

CPU Support	Intel® Celeron® M ULV 1.0 GHz CPU on board
Chipset	Intel® 910GML E + ICH6M
Memory Support	1 x 200-pin DDR2 SO-DIMM, 512MB DDR2 SO-DIMM (up to 2GB)

Front Bezel	Aluminum
Power Supply	DC 24V in 80W power supply
Drive Bay	1 x 2.5" SATA HDD, 1 x IDE CF slot on board, 1 x slim CD-ROM

O.S. Support	Windows XP/XPE/CE.net, Linux Redhat 8.0/9.0
---------------------	---

Dimension (WxHxD)	PPC-7525F: 400 x 300 x 109.9mm (15.75" x 11.81" x 4.33") PPC-7527F: 440 x 344 x 117.3mm (17.32" x 13.54" x 4.60")
--------------------------	--

System Weight	PPC-7525F: 9Kg PPC-7527F: 10.5Kg
----------------------	-------------------------------------

VESA Mounting Support	75mm /100mm VESA bracket (optional)
------------------------------	-------------------------------------

Certificate	CE / FCC
--------------------	----------

I/O Ports

USB	2 x USB2.0
KB / Mouse	1 x PS/2 port (KB/MS for Y-cable)
Audio	1 x Line-in, 1 x Line-out, 1 x Mic-in
Serial Port	3 x COM port (COM 1 & COM 3 for RS-232, COM 2 for RS232/RS422/RS485 selectable, All COM port support +5V/+12V selectable)
Parallel Port	1 x parallel port (SPP/EPP/ECP, share with Digital I/O)
Digital I/O	4 in / 4 out (share with parallel port)

LAN	2 x LAN (1 x 10/100, 1 x 10/100/1000)
VGA	1 x DB-15 VGA Interface
Brightness Control	VR on rear panel
Expansion Slots	1 x PCI or 3 x PCI slot (optional)

Display

LCD	15" / 17" TFT LCD
Max. Resolution	1024 x 768 (15") / 1280 x 1024 (17")
Brightness	350 cd/m ² (15") / 300 cd/m (17")
Touch Screen	7W Analog resistive (USB ² interface)

Environment

Operating Temp.	0° ~ 40°C
Storage Temp.	-20° ~ 60°C
Humidity	20% ~ 90%

Ordering Information

PPC-7525F	Fanless Panel PC with 15" LCD, Intel® Celeron® M ULV 1.0GHz CPU board, resistive touchscreen, 24V 80W DC power supply
PPC-7527F	Fanless Panel PC with 17" LCD, Intel® Celeron® M ULV 1.0GHz CPU board, resistive touchscreen, 24V 80W DC power supply
PPC-7500-1P	1 x PCI riser card for PPC7525F / 7527F
PPC-7500-3P	3 x PCI riser card for PPC7525F / 7527F
EFSP120-ACB	120W, 24Vdc output power adapter
PPC-VESAKIT	VESA bracket

All of trademarks and brand names are the property of their owners. Trademark "Protech" is the property of Protech Systems Co., Ltd. All information contained in this document is subject to change without any prior notice. This catalog is copyrighted in May 2009.