

PPC-7505F



Fanless and Low Power 15" Panel PC

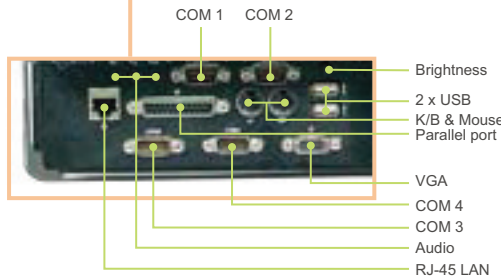


Features

- Intel® Celeron® M ULV CPU on board
- Supports Intel® 852GM + ICH4 Chipset
- Totally fanless and quiet design
- Low power consumption and economical solution
- On-board IDE interface, Type II Compact Flash slot
- Optional slim CD-ROM drive
- Optional PCI Expansion slot (1 or 3 slots)
- 24V DC power support, optional power adapter for AC power



I/O Panel View



Specifications

System

CPU Type	Intel® Celeron® M ULV 1.0GHz on board
Memory Support	1 x 200pin DDR SO-DIMM, supports DDR 266 SDRAM up to 1GB
Front Bezel	Aluminum
IP65 / NEMA4	Yes
Power Supply	DC 24Vin 80W power supply / AC 100-240Vin (optional power adapter)
O.S. Support	Windows XP / CE.net, Linux Redhat 8.0/9.0
Dimension (W x H x D)	400 x 300 x 110 mm (15.75" x 11.81" x 4.33")
System Weight	9 kg (20.9lb)
VESA Mounting Support	75 mm / 100 mm VESA bracket (optional)
Certificate	FCC / CE

I/O Ports

USB	2 x USB 2.0
Keyboard / Mouse	2 x PS/2 port
Audio	Line in / Line out / MIC in (Realtek ALC202)
Parallel Port	1 x parallel port (SPP / EPP / ECP)
Serial Port	4 x COM (COM 1 supports +5V or +12V, COM 2 for RS232/422/485, COM 2/3/4 supports +5V only)
Digital I/O	N/A
LAN	1 x 10/100 Mbps (Intel® 82551)
VGA	1 x VGA
Brightness Control	VR on rear panel
Drive Bay	1 x 2.5" PATA HDD, 1 x IDE CF slot on board, 1 x Slim CD-ROM (optional)
Expansion Slots	1 x PCI or 3 x PCI slot (optional)

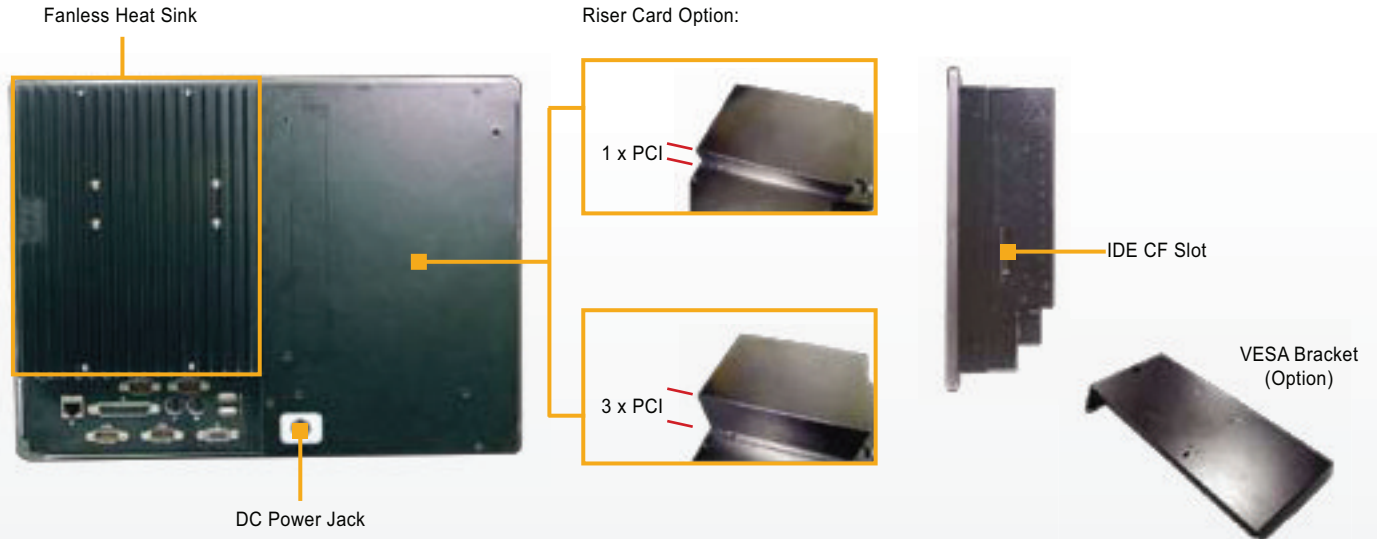
Display

LCD	AUO 15" XGA TFT LCD (refer p.68 for detail)
Touch Screen	7W Analog resistive (USB interface)

Environment

Operation Temp.	0° ~ 40° C (32° ~ 104° F)
Storage Temp.	- 20° ~ 60° C (- 4° ~ 140° F)
Humidity	20% ~ 90%

* All information contained in this document is subject to change without prior notice. Please log on www.protech.com.tw to acquire latest information.



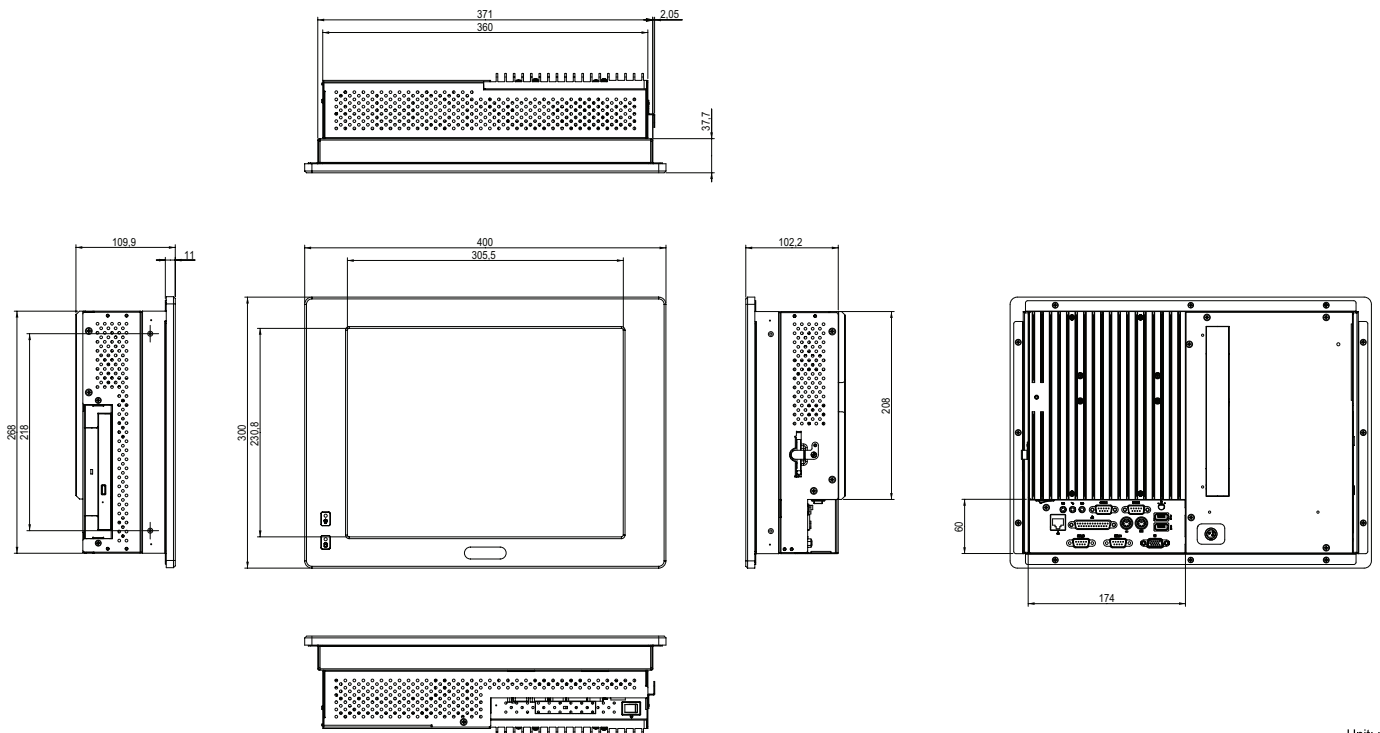
Ordering Information

Order No	Description
PPC-7505F	Fanless Panel PC with 15" 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 PPC-7505F/7507F
PPC-7500-3P	3 x PCI riser card for PPC-7505F/7507F
EFSP120-ACB	120W, 24 Vdc output power adapter
PPC-VESAKIT	VESA bracket

Applications

- Factory Automation

Dimensions



Unit: mm