

PPC

PPC-7915F / PPC-7917F / PPC-7919F

Fanless and Low Power Atom N270 Panel PC

Features and Benefits:

- Intel® ATOM N270 CPU on board
- Supports Intel® 945GSE + ICH7M Chipset
- Totally fanless and quiet design
- Low power consumption and economical solution
- On-board IDE interface, Type II Compact Flash slot
- Optional slim SATA CD-ROM drive
- 24V DC power support, optional power adaptor for AC power
- Stainless steel front bezel
- Optional PCI slot (2 slots)



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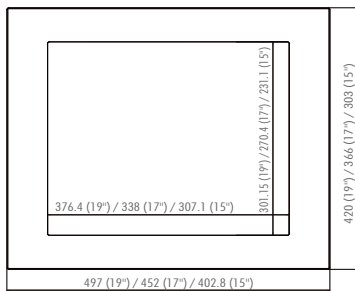


ISO CERTIFIED
9001 14001

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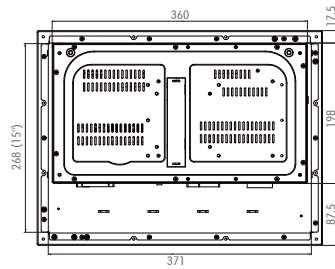
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Front View

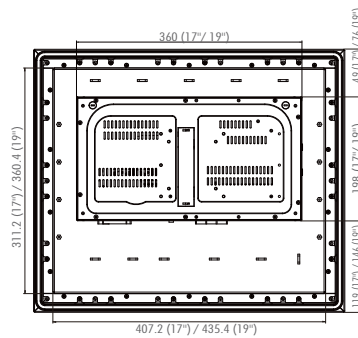


Rear View

PPC-7915F

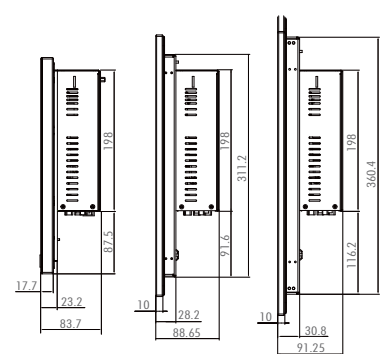


PPC-7917F / 7919F



Side View

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Unit: mm

Specification

Systems	
CPU Support	Intel® Atom N270 CPU on board
Chipset	Intel® 945GSE + ICH7M
Memory Support	1 x 200-Pin DDRII SO-DIMM, up to 2GB
Front Bezel	Stainless Steel
Open Frame	YES
Waterproof Level	IP65 (front panel)
Sound	HD Codec
Power Supply	DC 24Vin 100W power supply (optional power adaptor)
O.S. Support	Windows 7 / XP / XPE
Wall Mount Type	VESA standard
Dimension (W x H x D)	15": 403mm x 303mm x 83.7 mm 17": 452mm x 366mm x 89 mm 19": 497mm x 420mm x 91.25 mm
System Weight	15": 6.6Kg / 17": 8.8Kg / 19": 10.8Kg
Certificate	CE, FCC

I/O Ports

USB	4 x USB2.0
KB / Mouse	2 x PS/2 Port
Audio	1 x Line in, 1 x Line out, 1 x MIC in
Serial Port	4 x COM port (all COM ports support +5V or +12V), COM 2 for RS232/422/485 selectable
Parallel Port	1 x Parallel Port
Digital I/O	8 in / 8 out
LAN	2 x LAN (10/100/1000 Mbps)
VGA	1 x VGA
Drive Bays	1 x 2.5" SATA HDD, 1 x IDE CF slot on board, 1 x slim SATA CD-ROM (optional)
Expansion Slots	2 x PCI slot (optional), 1 x mini PCI

Display

LCD	15" (XGA) / 17" (SXGA) / 19" (SXGA)
Touch Screen	ELO 5W Analog resistive (USB interface)
Max. Resolution	1024 x 768 (15") / 1280 x 1024 (17", 19")
Pixel Pitch	0.297 x 0.297 (15") / 0.264 x 0.264 (17") / 0.294 x 0.294 (19")
Brightness	350 cd/m ² (15") / 380 cd/m ² (17") / 300 cd/m ² (19")
Environment	
Operating Temp.	0° ~ 40°C (32°~104°F)
Storage Temp.	-20° ~ 60°C (-4°~140°F)
Humidity	20% ~ 90%

Ordering Information

PPC-7915F	15" Fanless Intel® ATOM (N270) CPU + 945GSE Panel PC, w/ 15" 1024 x 768 LCD / 5-Wire ELO Touch / 24V 100W DC Power
PPC-7917F	17" Fanless Intel® ATOM (N270) CPU + 945GSE Panel PC, w/ 17" 1280 x 1024 LCD / 5-Wire ELO Touch
PPC-7919F	19" Fanless Intel® ATOM (N270) CPU + 945GSE Panel PC, w/ 19" 1280 x 1024 LCD / 5-Wire ELO Touch
52-002-02861001	24Vdc output power adaptor
PPC7915-WirelessLan-KIT	Wireless LAN module
PPC7615-CDROM-KIT	Slim SATA CD-ROM drive (with drive bay)
PPC7615-DVDROM-KIT	Slim SATA Combo drive (with drive bay)
PPC7615-CDROM-BRACKET	Slim SATA CD-ROM drive bay only
PPC7615-2PCI-KIT	Riser card for 2 PCI slots

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