



Model: APX1900AT

Fanless and Low Power Atom N270 Panel PC



FEATURES:

- 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)

SPECIFICATIONS:

System	
CPU	Intel® Atom N270 CPU on board
Chipset	Intel® 945GSE + ICH7M
Memory	1 x 200-Pin DDRII SO-DIMM, up to 2GB
Front Bezel	Stainless Steel
Open Frame	YES
Water Proof Level	IP65(for 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

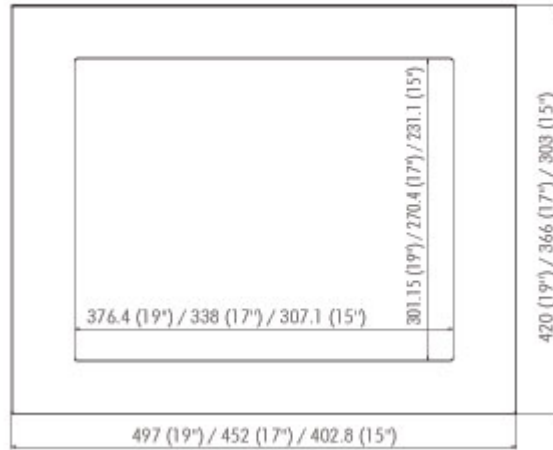
LAN	2 x LAN (10/100/1000 Mbps)
VGA	1 x VGA
Drive Bays	1 x 2.5" SATA HDD, 1 x IDE CF slot on board, 1 x slim SATA CD-ROM (optional)
Expansion Slots	2 x PCI slot (optional), 1 x mini PCI

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 (15") / 380 cd/m (17") / 300 cd/m (19")

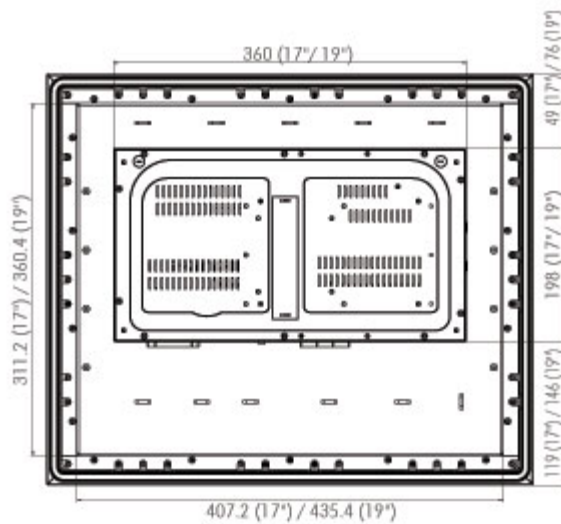
Environment	
Operating Temp.	0 ~ 40 C
Storage Temp.	-20 ~ 60 C (-4 ~ 140 F)
Humidity	20% ~ 90%

Mechanical Drawing:

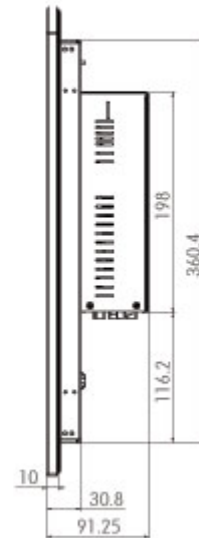
Front View



Rear View



Side View



Unit: mm