

17.0 " NEMA 4X PC Workstation

- 17.0" Active Matrix LCD
- 1280 x 1024 Resolution
- 250 cd/m² Display
- Trans ective Option
- Resistive Touchscreen
- Stainless Steel Construction
- NEMA 4X Enclosure
- 1.0 GHz Via or 1.8 GHz Pentium M Processor Options, with up to 2 GB of memory
- 10/100BT Port (Gbit Enet Optional)
- COM1/2, (1 RS232, 1 RS232/422/485)
- (1) LPT Port, (2) USB Port
- Flash or Hard Drive
- (1) PCI card slot
- Windows XP Pro or Windows XP Embedded
- VESA 100mm mounting pattern
- Sealed I/O Ports
- Multiple Mounting Options
- Optional Yoke Mount Kit
- Wireless 802.11g LAN (Optional)
- Extended Temperature Rating -20° to +50°C (Optional)



Specifications

LCD	Viewable Screen Size	17.0" Diagonal	
	Panel Type	TFT Active Matrix	
	Maximum Resolution	1280 x 1024	
	Brightness	250 cd/m ²	
	Viewing Angle	H ±80, V +75/-70	
	Light Source	(2) CCFL 30,000 Hours	
	Frequency	Horizontal 31 - 81.1 KHz, Vertical 56 - 76 Hz	
	Colors	16 Million	
	Contrast Ratio	450:1	
	Touchscreen	Resistive, Antiglare	
	Mechanical	Size	16" W x 12.9" H x 6.35" D (406.4mm x 327.6mm x 161.29mm)
Weight		30 lbs., (13.61 Kilograms)	
Material		Stainless Steel 304	
Finish		No. 4, Polished	
Rating		NEMA 4X (IP65)	
Humidity		10% - 90% RH	
Temperature		0 - 50°C	
Extended Temperature		-20 to +50°C (optional)	
Electrical	Voltage	85 - 264VAC, 9 - 36 VDC (optional)	
	Current	.4 AMPS, max. @ 115 VAC 4.2A @ 12VDC (optional)	
	Power Consumption	34 Watts, VIA Processor	
		51 Watts, Pentium M	
Interface	I/O Ports	KB/MS, (2) USB, (2) COM, (1) LPT, LAN, PWR	
Processor		Standard	Performance
	CPU	VIA 1GHz	1.8 GHz Pentium M Series
	Slots	(1) PCI	(1) PCI
	Memory	Up to 2 GB DDR RAM	Up to 2 GB DDR RAM
	Video	Integrated AGP Controller	Integrated AGP Controller
	Sound	Integrated AC 97 Audio	Integrated AC97 Audio
	LAN	10/100BT (Gbit Optional)	10/100BT (Gbit Optional)
Peripherals	HDD	2.5" IDE, 40/80 GB	
	CF Drive	Up to 4 GB	
	Other	Optional internal USB wireless LAN adapter with removable antenna	
Certification Options	FCC, UL, CUL, CE		

