



Display Features Overview	
Backlight	High bright LED sunlight readable (optional)
Touch Screen	resistive touch (optional)
Anti Reflective Coating	AR coating minimizes specular reflections
Mount	19 inch rack mount standard
Auto Position / Settings	Auto position resolution scaler from 640x480 to 1600x1200
RoHS	Lead free RoHS compliant (optional)
Cooling	Natural Convection / Fan
Controls	Front mounted with full dimming capabilities
Mouse	micro module mouse (optional)

Display Characteristics			
Display Size	459.74 mm diagonal		
Resolution	1280 X 1024 colored pixels		
Colors	16.7 million		
Active Area	(H)287.232mm x (W)359.040mm		
Pixel Pitch	.2805mm(H) x 0.2805mm(V)		
Brightness	250 cd/m ²		
Viewing Angle	Vertical: +/- 80 deg Horizontal: +/- 80 deg		
Contrast Ratio	350:1 Typical		
Response Time	20ms		
Power Input	85-264 VAC 47 TO 63 Hz standard : (optional) 12 & 24 VDC		
Power Consumption	Less than 75 watts		
Video Input	5-Wire RGBHV sync D-sub 15 VGA		
Computer Specifications			
Graphics CPU	S3 Savage 4 Graphics Controller	CPU	QEDRM5231 @ 165 MHz
Boot Protocols	TFTP, NFS, DHCP, 1300TP, RARP, MOP/DAP	LAN	10/100 Base T 10 Base 2 (thinnet)
Network Protocols	TCP/IP, TFTP, NFS, 1300TP, RARP HCP, PPP, DEC NET & LAT	Flash Memory	8 mb card (programmable via Ethernet)
Web Support	Local Netscape NC Navigator Browse: Java Interpreter, supports HTML, MIME, GIF, JPEG, SMTP, NNTP, FTP, POP3 AND I Map4	Local Clients	TELNET. Console, Protocol Independent Chooser, Setup, Local Client Launcher, VT100, vt220, VT340, and VT420 emulations, Local X Lock, Local Floppy manager, Low memory indicator.
Boot Options	From host server From local flash memory From another X-Terminal		
Operating System	requires NC bridge 4.0	RS232	Bit Command / Status
Protocol Support	Supports ICA Protocol	PS/2	Keyboard interface
Mechanical Characteristics			
Bezel Dimensions	Outer dimensions (H)16.25" x (W) 19.00" (over all depth) 4.50"		
Weight	Less than 30 Lbs		
Cooling	Natural convection / fan		
Environmental Characteristics			
Shock	Mil-S-901D, Grade A, Class1 Type A Mil-STD-810E	Vibration	Mil-STD-167-1A, Type 1
EMI	Mil-STD-461E	Drip Proof	Mil-STD-810E
Sand & Dust	Mil-STD-810E	Operating temp	-0 to 45 C
Non-operating temp	-40 to 70C		