

Specification

Panel type and size	TFT active matrix LCD, 15" diagonal
Display area width x height	304.13mm (W) x 228.1mm (H)
Pixel pitch	0.297 mm (H) x 0.297 mm (W)
Pixel arrangement	RGB vertical stripe
Maximum number of pixels	1024 x 768
Luminance	400cd/m2 typ.
Contrast	500 : 1 typical
Viewing angle	Horizontal. Left 80°, Right 80°, Vertical Up 80°, Down 60° typical.
Response time	18 ms Ton + Toff
Backlight	CCFL x 1
Display colour	16.7m colours
Input signal	LVDS



Operational

Display resolution	Standard XGA
Video inputs/outputs	PAL/NTSC (inputs and buffered outputs) Via BNC's
Controls	Front mounted
Power supply	Universal Mains supply

Environmental

Operational Std	DEF-STAN 00-35 -25° to +60°C
Storage	DEF-STAN 00-35 -40 to +70°C
Humidity	100% +45°C
Shock & Vibration	DEF-STAN 00-35
EMI/EMC	DEF-STAN 59-41 Land Class A
Salt fog	DEF-STAN 00-35
Fungus	DEF-STAN 00-35
Liquid	DEF-STAN 00-35
MTBF	>25,000 hours

Mechanical

Construction	Aluminium case Rack mounted
Controls	On/Off, brightness, Menu, OSD
Finish	Alacrom Plated and painted black
Display protection	4mm front glass window
Weight	4.5 kilos
Fixtures	Stainless steel
Size	410mm width x 359mm height x 70mm depth

Other Options

VGA input, Panel, cases mounting

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