



### Screen Specification:

LCD Display	17" TFT Active Matrix
Pixel Pitch	0.264(H) x 0.264(V) mm
Max Resolution	SXGA 1280 x 1024
Contrast Ratio	450:1 (typical)
Brightness	250Cd/m <sup>2</sup> (typical)
Response Time	16ms (typical)
Display Colour	16M
Effective Display Area	337.9(H) x 270.3(V)
Viewing Angle	140° (H) x 130° (V)
Backlight	CCFL x 4
Lamp Life	50,000 (hr)
Scan Frequency	H scan 31~80Khz V Scan 60~75Hz

### Operating Conditions:

Temperature	0°-50°C (32°F-122°F)
Humidity	20%-80% (no condensation)
Altitude	To 10,000 feet
Power Consumption	48W
Power Management	VESA DPMS Standard

### Touch Screen Specification:

Laminated safety glass fronted construction
IK10 Rated (5Kg weight dropped from 450mm)
Accuracy - <~1mm
Touch Technology - Projected Capacitance
Response time - <20ms
Stability - no drift / no calibration required
Pointing Device - gloved & ungloved finger
Environment - functionality is unaffected by surface contaminants and is unaffected by harsh cleaning fluids and other noxious substances
Operating temperature - from -20°C - >60°

### Dimensions:

Height	1360mm
Height to screen centre	1201mm
Width	465mm
Depth	290mm
Weight	42 Kg
Baseplate dimensions:	W460mm D390mm



ISO 9001:2008



CERTIFICATE NO. 36012



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