

HD-777

High-resolution analyst display



The HD-777 offers a resolution of no less than 6 megapixels to enable superior target detection and identification and comes with our unique LCD Flicker Compensation (LFC) technology. HD-777 is the perfect match for high-resolution Sonar and Intelligence, Surveillance and Reconnaissance (ISR) applications.

Product specifications

	HD-777
Panel size	30.4"
Resolution	3280 x 2048 6MP
Backlight	LED
Brightness	250 cd/m ² (73 fL) typical
Dimming ratio	50:1
Contrast Ratio	600:1
Viewing angle	± 80° horizontal and vertical
Operational Temperature	MIL-STD-810G Meth 501.5 and Meth 502.5, Proc II high temperature: + 40°C (104°F) low temperature: 0°C (32°F)
Storage Temperature	MIL-STD-810G Meth 501.5 and Meth 502.5, Proc I high temperature: + 70°C (158°F) low temperature: - 40°C (-40°F)
Relative Humidity	MIL-STD-810G Meth 507.5, Proc II max 95% @ 60°C (140°F)
Enclosure (Drip)	MIL-STD-810G Meth 506.5, Proc III
Altitude low pressure	MIL-STD-810G Meth 500.5, Proc I & II operating: up to 8,000 ft non-operating: up to 45,000 ft
EMI / EMC	FCC-A
Signal Inputs	2 x Dual link DVI-D
Power	100 - 240 VAC
Power consumption	maximum 150W (at full display brightness)
Controls	UP / DOWN / SEL / QUIT / STANDBY / INPUT selection / F1/F2 in conjunction with OSD
Indicators	Green 'Power' LED, Red 'Fault' LED
OSD	On Screen Display & web interface
Weight	± 28 kg (61.73 lbs)
Finishing	Bezel color: Black RAL 9005 Surface treatment: ROHS compliant Chromated Cr3 (MIL-DTL-5541 type II Class 1A)
Options	LCD Flicker Compensation