

2000G Specifications

IMAGE QUALITY	
Brightness (Peak White Lumens)	650
RGB Resolution	1280 x 1024
Modulation Transfer Function (%MTF)	10
CRTs/Lenses	Air-Cooled, HD-6
Focus	Electrostatic
Screen Width (Feet. Meters)	4-20, 1.2-6.1
INPUT COMPATIBILITY	
RGB Bandwidth (MHz)	70
Horizontal Autolock Scan Frequency (kHz)	15-85
Horizontal Retrace Time (µsec)	<3
Vertical Autolock Scan Frequency (Hz)	40-150
Vertical Retrace (µsec)	<400
User Programmable Memory Channels	50
Linear Convergence Scaling	Not Available
SYSTEM INTERFACES	
RGsBS, H and V	5 BNC Connectors
Composite Video/S-VHS Decoder	BNC, DIN (Y/C)
Computer	RS-232, 15-pin DIN
User Standard Control, Cable (25ft./8m)	Bi-directional, Display
Optional Remote Control	Infrared
Service	Modular/Diagnostic
ACCESSORIES	
Composite Quad Video/S-VHS Decoder	Optional
2 nd RGBs	Optional
HDTV Compatible	Optional
Convergence on Green w/Intensity Mapping	Optional
Soft Edge Matching Interface (15-36kHz)	Optional
Environmental	
Operating Temperature (°C)	0 to +40
Storage/Shipping Temperature (°C)	-15 to +60
Humidity (%RH, Non-condensing)	20 to 90
Size, W x H x D (inches)	22.3 x 9.8 x 31.6
Size, W x H x D (cm)	56.6 x 24.8 x 80.3
Weight Net, Gross (lbs)	100, 130
Weight Net, Gross (kg)	45, 59
Safety Certification Standard	UL1950
Electromagnetic Emission Certification	FCC Class A
X-ray Radiation Certification	DHHS
Power Source (50/60Hz)	110/220 VAC
Maximum Power (Watts)	400

