

Model: EO710f**Part No.: 14EO1701A04****UPC Code: 663555 005816****PRINCETON®****Product Specification**

CRT Size/Type	17-inch (16.0" VIS), anti-glare, anti-static True Flat FST (Flat Square Tube) with an advanced in-line high resolution electron gun, Invar shadow mask and pigmented medium-short phosphor
Dot Pitch	0.25mm
Maximum Resolution	1280 x 1024
Recommended Resolution	1024 x 768 @85Hz
Display Colors	Unlimited
Active Display Area	Default : 12.2" x 9.1" (310mm x 232mm)
H-Frequency	30kHz ~ 70kHz
V-Frequency	50Hz ~ 160Hz
Compatibility	VESA® 1280x1024 @60Hz, VESA® 1152x870@75Hz, VESA® 1024x768 @85/75Hz, VESA® 800x600 @85/75Hz, VESA® 640x480 @85/75Hz, XGA/2, XGA/IBM 8514/A, Super VGA, VGA, Macintosh™, SPARCStation™, and more
Input Signal	Video : Analog 0.7/1.0Vp-p, 75 Ohm Sync. : Separate and composite TTL level
Input Connector/Cable	15-pin D-Sub Type 1.8m, captive
Video Dot Clock	110MHz nominal
Plug & Play	VESA® DDC1/2B
User Controls	Front: Power On/Off, Power LED, OSD Control (4 Buttons) OSD: Contrast, Brightness, Horizontal Size, Horizontal Position, Vertical Size, Vertical Position, Pincushion, Pin-Balance, Trapezoid, Parallelogram, Color Control (9300K, 6500K, User), H-Moire, V-Moire, Degauss, OSD-H-Position, OSD-V-Position, Language (English, French, German, Spanish, Italian)
Tilt & Swivel Base	Range: Tilt : 5 degrees down, 15 degrees up Swivel : ± 90 degree
Dimension (w x h x d)	Unit : 16.1" x 16.8" x 16.7" (408mm x 427mm x 425mm) Carton : 22.1" x 20" x 20.7" (560mm x 508mm x 525mm)
Weight	Net : 35.27 lbs. (16.0 kg) Gross : 40.79 lbs. (18.5 kg)
Power Supply	100~240 Vac, 50/60Hz ± 3Hz
Power Consumption	On: 100 W max.; Off: <5W
Power Management	EPA Energy Star®
Agency Approvals	UL 1950, CSA, SEMKO, TUV/GS, TUV/IEC-950, FCC-B, DHHS, MPRII, CE, E2000, EPA,
Environmental Conditions	Operating Temperature : 32°F to 104°F (0°C to 40°C) Storage Temperature : -40°F to 140°F (-40°C to 60°C) Operating Humidity : 10 ~ 80% (non-condensing) Storage Humidity : 0 ~ 90% (non-condensing) Operating Altitude : 15,000 ft. Storage Altitude : 40,000 ft.
Maximum Refresh Rate at Each Resolution	640x480 @136Hz 800x600 @110Hz 1024x768 @87Hz 1152x864 @78Hz 1280x1024 @66Hz

Product Design & Specifications are subject to change without notice