

Model: LCD17M**PRINCETON®****Part No.: 14AP1702A0M****UPC Code: 663555 005854****Product Specification**

Panel Size/Type	17.0" Color TFT Active Matrix LCD. Anti-glare and hard(3H) coated	
Pixel Dimension	0.264mm x 0.264mm	
Native/Optimum Resolution	1280 x 1024	
Maximum Resolution	1280 x 1024	
Response Time	50ms (typical)	
Contrast Ratio	300:1 (minimum)	
Brightness	250 cd/m ² (typical)	
Viewing Angles (Contrast Ratio ≥ 10)	Horizontal	: ± 60°(typical)
	Vertical	: 40°to 60°(Up/Down typical)
Display Colors	16.7 million True Color (24-bit)	
Active Display Area (h x v)	13.3" x 10.6" (337.920mm x 270.336mm)	
Horizontal Frequency	30 ~ 80 kHz	
Vertical Frequency	50 ~ 75 Hz	
Input Signal	Video	: Analog 0.7 Vpp/75 Ω
	Sync.	: TTL level, positive/negative, separate sync
Compatibility	VESA® 1280x1024 @75/60Hz, VESA® 1152x864 @75Hz, VESA® 1024x768 @85/75/70/60Hz, VESA® 800x600 @85/75/72/60/56Hz, VESA® 640x480 @85/75/72/60Hz, Super VGA, VGA, Power Macintosh™ and more	
Input Connector/Cables	One 6 ft (1.8m) detachable 15-pin D-sub cable	
Plug & Play	VESA® DDC 2B	
User Controls and Indicators	Front: Power On/Off, OSD(Menu, Select, Adjust ◀, Adjust ▶) PreVu™ OSD: Contrast, Brightness, Horizontal Position, Vertical Position, Clock, Phase, Auto Adjust, Auto Tracking(Clock and Phase), Auto Position, Auto Color, Expand, Status Information, Recall, Sharpness (Edge Filter), Color Control	
Base Stand	Tilt : -5°down, +30° up	
Wall/Arm Mount	VESA® FPMPMI™ compliant 100mm x 100mm wall/arm mounting interface	
Dimension (w x h x d)	Unit	: 17.0" x 18.4" x 9.4" (431mm x 467mm x 239mm) – including the base
	Carton	: 22.2" x 21.7" x 12.2" (565mm x 550mm x 310mm)
Weight	Net:	19.8 lbs. (9.0 kg)
	Gross:	25.0 lbs. (11.4 kg)
Power Supply (AC/DC Adapter)	Input: 100~240V _{AC} , 1.4A~0.7A, 60/50Hz, universal Output: 12V _{DC} , 4.6A	
Power Consumption	On: <40W; Off: <5W	
Power Management	EPA Energy Star®	
Warranty	3 parts, 3 Labor, 3 Backlight	
Agency Approvals	FCC-B, CSA (CUL), UL1950, TUV/GS, CE, DHHS, TCO'99	
Environmental Conditions	Operating Temperature	: 32°F to 104°F (0°C ~ 40°C)
	Storage Temperature	: 14°F to 140°F (-10°C ~ 60°C)
	Operating Humidity	: 20 – 70% (no condensation)
	Storage Humidity	: 20 – 70% (no condensation)
	Operating Altitude	: 9,022 ft. (2,750 m)
	Storage Altitude	: 30,000 ft. (9,144 m)
Audio	1W x 2 Stereo Speakers	

Product Design & Specifications are subject to change without notice