Touchboards

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PLANAR When image experience matters.

m70L-D - 70" High Performance LCD Monitor

The Planar m70L-D is a commercial-grade 70" LCD display featuring full high definition for signage applications. The m70L-D combines a customer-centric suite of features and high 24x7 reliability into a display solution that is ideal for mission critical installations. Additional features of the Planar m70L-D include ambient light control, industrial metal bezel for durability, DVI and VGA inputs, and RS-232 control.The Planar m70L-D offers portrait and landscape orientation flexibility as well as high brightness up to 600 nits.

Specifications

Model (Family)	m70L-V (M-Series)
Display Resolution	1920 x 1080p
Aspect Ratio	16:9
Display Technology	Commercial-grade Direct-view LCD
Screen Size	Diagonal: 70" (177.8 cm); W x H: 61" x 34.3" (155 cm x 87.2 cm)
Cabinet Dimensions (W x H x D)	65.5" x 38.8" x 5.8" (166.4 cm x 98.4 cm x 14.8 cm)
Screen Brightness (typical)	600 cd/m²
Response Time	8 ms
Contrast Ratio	1500:1
Full viewing angle	178°
Colors	16.7 million
Color Gamut	72% NTSC, 100% EBU
Backlight	CCFL
Backlight life (1/2 brightness)	50,000 hours

Line Voltage	100-120/200-240VAC 50/60Hz (auto switching)
Power Consumption	~720 watts
Operating Environments	Temperature: 0-35° C (32-86° F) Humidity: 20-80% RH non-condensing
Safety regulations	Complies with EN60950, FCC Class A, CE, EN55022 (CISPR22)
Data Inputs	VGA (640x480) to full HD (1080p); DSUB15-pin connector; DVI-D (with loop through)
Video Inputs (optional)	Composite video (NTSC, PAL, SECAM) RCAx1; Component video (NTSC, PAL, VGA-1080p) RCAx3; S-Video (NTSC, PAL) Mini DIN 4-pin connector; SDI (NTSC, PAL, 720, 1080i) BNCx1 (with loop through)
Video Inputs	Composite video (NTSC, PAL, SECAM) RCAx1; Component video (NTSC, PAL, VGA-1080p) RCAx3; S-Video (NTSC, PAL) Mini DIN 4-pin connector; SDI (NTSC, PAL, 720, 1080i) BNCx1 (with loop through)
Frame Lock	50-65Hz
Display Control	RS-232 (with loop out) and IR remote
Optional Accessories	VESA wall mount adapters, table stand
Big Picture	Integrated
Wallnet	Supported
Mullion Width (edge to active area)	49.25 mm horizontal, 50 mm vertical
Mounting Pattern	VESA MIS-F, 600/600
Power Management	DPMS (standby, suspend)