

PXL2790MW

27" Quad HD Monitor

The Planar PXL2790MW is a breathtaking 27" IPS Quad HD monitor with a bezel-free display that fuses design and technology. With native 2560x1440 resolution, the Planar PX2790MW delivers 77% more resolution than a Full HD monitor.



SPECIFICATION	DETAIL
Product Name	PXL2790MW
Planar Part Number	997-7145-00
Viewable Size	27" diagonal (23.53" x 14.42")
Aspect Ratio	16:9
Contrast Ratio (typ)	1000:1
Viewing Angle (typ)	178° Horizontal and Vertical
Response Time (typ)	6.5 ms (GTG)
Brightness (Typical)	440 cd/m ²
Display Type	IPS LCD Active Matrix Flat Panel Display (TFT)
Display Resolution	2560 x 1440 WQHD
Tilt Range	-5° to +25°
Palette	16.7 million colors (true 8 bit)
Pixel Pitch	0.2331
Refresh Rate	49 to 76 Hz (60 Hz recommended)
Dimensions (W x H x D)	25.6" x 18.7" x 7.9" (650.2 mm x 474.98 mm x 200.66 mm)
Dimensions without Stand	25.6" x 16.3" x 1.7" (650.2 mm x 414.02 mm x 43.18 mm)
Panel Depth	1.7" (43.18 mm)
Display Weight	16.3 lb/7.39 kg; 13.2 lb/5.99 kg (without stand)
Shipping weight	20.5 lb (9.3 kg)
Video Inputs	Analog, DVI-Dual Link, HDMI, DisplayPort
HDCP	Yes

Audio Output	Integrated 2W/channel stereo speakers, headphone jack
External Connections	DVI 24-pin, DisplayPort 20-pin, HDMI 19-pin, VGA 15-pin, 3.5 mm audio in, 3.5mm headphone out
Compatibility	FOR PC: VGA Support up to 2048 x 1152, HDMI Support up to 1920 x 1080, DVI-D/ DP support up to 2560 x 1440 (non-interlaced); FOR MAC: VGA Support up to 2048 x 1152, HDMI Support up to 1920 x 1080, DVI-D/ DP Support up to 2560 x 1440 (Note: For Mac® OSX 10.8.3, DVI-D only supports up to 1920 x 1080)
Power Supply	Internal
Power Consumption (max)	63W (<0.5W standby)
Power Requirements	AC 100/240 VAC
Operating Temperature	0° to +40°C (32° to 104°F)
Humidity	10 - 90% RH (non-condensing)
VESA Compatible/Location	Built-in 100 mm VESA, back
Product Approvals	UL/c-UL, FCC-Class B, CE, RoHS
Recommended Usage	Up to 16 hours per day
Service and Support	3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement (US only). Please see warranty document for more details and for replacement procedures outside the US.
Options / Features	Beautifully designed, full lamination panel delivering ERO-like performance, eliminating reflection between panel and bezel free cover glass, multi-language OSD, Kensington® Security slot
In the Box	PXL2790MW 27" LED LCD Monitor, Power Cord, DVI-Dual Link Cable, DisplayPort Cable, audio cable, User's Guide
UPC	8 10689 07145 7

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 5/19/2019

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