



# PXL2780MW

## 27" LCD Monitor

The Planar® PXL2780MW is a beautiful, bright, 27" IPS LED LCD monitor with Quad HD resolution (2560 x 1440 WQHD). With 77% more resolution than a Full HD monitor, it provides ample room for multi-tasking.



SPECIFICATION	DETAIL
Product Name	PXL2780MW
Planar Part Number	997-7912-00
Viewable Size	27" diagonal (23.49" x 13.21")
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)	300 cd/m <sup>2</sup>
Display Type	IPS LCD Active Matrix Flat Panel Display (TFT)
Display Resolution	2560 x 1440 WQHD
Tilt Range	-5° to +20°
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)	25.4" x 17.8" x 9.4" (645.2 mm x 452.12 mm x 238.8 mm)
Dimensions without Stand	25.4" x 15.6" x 2.6" (645.2 mm x 396.2 mm x 66.04 mm)
Bezel Width	0.9" (22mm) left/right/top; 1.4" (36mm) bottom
Panel Depth	2.6" (66.04 mm)
Display Weight	18 lb/8.2 kg; 17 lb/7.7 kg (without stand)
Shipping weight	22.4 lb (10.2 kg)
Video Inputs	Analog, DVI-Dual Link, HDMI, DisplayPort

<b>HDCP</b>	Yes
<b>Audio Output</b>	Integrated 2W/channel stereo speakers, headphone jack
<b>External Connections</b>	DVI 24-pin, DisplayPort 20-pin, HDMI 19-pin, VGA 15-pin, 3.5 mm audio in, 3.5mm headphone out
<b>Compatibility</b>	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)
<b>Power Supply</b>	Internal
<b>Power Consumption (max)</b>	31W (<0.5W standby)
<b>Power Requirements</b>	AC 100/240 VAC
<b>Operating Temperature</b>	0° to +40°C (32° to 104°F)
<b>Humidity</b>	10 - 90% RH (non-condensing)
<b>Mount</b>	Built-in 100 mm VESA, back
<b>Product Approvals</b>	UL/c-UL, FCC-Class B, CE, RoHS
<b>Recommended Usage</b>	Up to 16 hours per day
<b>Service and Support</b>	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.
<b>Options / Features</b>	IPS panel, Wide color consistent viewing angle, Discreet branding, Multi-language display, On screen display (OSD), Kensington® Security Slot
<b>Blue Light Reduction</b>	Yes
<b>Flicker Free</b>	Yes
<b>In the Box</b>	PXL2780MW 27" LED LCD Monitor, Power Cord, DVI-Dual Link Cable, DisplayPort Cable, audio cable, User's Guide
<b>UPC</b>	8 10689 00225 3

For more information, please visit [www.planar.com](http://www.planar.com)

*Specifications are subject to change without notice.*

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