



# 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<br>(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>VESA Compatible/Location</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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