



# Planar PXN2490MW

## 24" LCD Monitor

The Planar® PXN2490MW is a QHD 24" desktop monitor that features IPS LED backlight technology, a nearly borderless design, wide viewing angles, external power supply, speakers and inputs for DisplayPort, HDMI® and DVI. The Planar PXN2490MW fits seamlessly into home, office, healthcare and digital signage environments.



| SPECIFICATION          | DETAIL   |
|------------------------|--|
| Product Name           | PXN2490MW  |
| Planar Part Number     | 998-0661-00  |
| Viewable Size          | 23.8" diagonal (20.75" horizontal x 11.67" vertical)     |
| Aspect Ratio           | 16:9   |
| Contrast Ratio (typ)   | 1000:1   |
| Viewing Angle (typ)    | 178° Horizontal and 178° Vertical (Specified at CR>10:1) |
| Response Time (typ)    | 6 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, QHD   |
| Tilt Range             | -5° to + 15°   |
| Palette                | 16.7 million colors                                      |
| Pixel Pitch            | 0.2058 mm  |
| Refresh Rate           | 48~76 Hz (60 Hz recommended)                             |
| Dimensions (W x H x D) | 21.3" x 15.2" x 7.9" (539.8 mm x 385.6 mm x 199.6 mm)    |

|                                 |   |
|---------------------------------|---|
| <b>Dimensions without Stand</b> | 21.3" x 12.8" x 1.5" (539.8 mm x 324.3 mm x 39.2 mm)  |
| <b>Panel Depth</b>              | 1.5" (39.2 mm)  |
| <b>Display Weight</b>           | 8 lb (3.6 kg); Weight without stand: 7.1 lb (3.2 kg)  |
| <b>Shipping weight</b>          | 12 lb (5.2 kg)  |
| <b>Video Inputs</b>             | HDMI®, DisplayPort, DVI-Dual Link   |
| <b>HDCP</b>                     | Yes   |
| <b>Audio Output</b>             | 1W x 2  |
| <b>External Connections</b>     | HDMI 19-pin, DisplayPort 20-pin, DVI 24-pin, 3.5 mm audio in.   |
| <b>Compatibility</b>            | PC and Mac® (adapter may be required for Mac)   |
| <b>Power Supply</b>             | External (DC power)   |
| <b>Power Consumption (max)</b>  | 22 Watt Typical (<0.5 Watt standby)   |
| <b>Power Requirements</b>       | AC 100/240 VAC  |
| <b>Operating Temperature</b>    | 5° to +40°C (41° to 104°F)  |
| <b>Humidity</b>                 | 10 - 90% RH (non-condensing)  |
| <b>Mount</b>                    | Built-in 100 mm VESA, back  |
| <b>Product Approvals</b>        | FCC-B, CE, UL/cUL, RoHS   |
| <b>Recommended Usage</b>        | Up to 16 hours per day  |
| <b>Service and Support</b>      | 3-Year Customer First™ Warranty featuring FREE Advance Replacement (US only). Please see the warranty document for more details and for replacement procedures outside the US.      |
| <b>Options / Features</b>       | IPS Wide color consistent viewing angle, Nearly Borderless bezel, Discreet branding, Anti-glare coating, 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>               | PXN2490MW 23.8" LED LCD Monitor, 12V DC AC Adapter, Power Cord, DisplayPort Cable, HDMI Cable, User's Guide   |
| <b>UPC</b>                      | 8 10689 00635 0   |
| <b>HDMI®</b>                    | Planar utilizes HDMI® standards in this product. The terms HDMI, HDMI   |

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

*Specifications are subject to change without notice.*

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