



Planar PXN2490MW-WH

24" LCD Monitor

The Planar® PXN2490MW-WH 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-WH fits seamlessly into home, office, healthcare and digital signage environments.



| SPECIFICATION | DETAIL |
|--------------------------|--|
| Product Name | PXN2490MW-WH |
| Planar Part Number | 998-2111-00 |
| 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 ² |
| 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) |
| Dimensions without Stand | 21.3" x 12.8" x 1.5" (539.8 mm x 324.3 mm x 39.2 mm) |
| Panel Depth | 1.5" (39.2 mm) |
| Display Weight | 8 lb (3.6 kg); Weight without stand: 7.1 lb (3.2 kg) |
| Shipping weight | 12 lb (5.2 kg) |
| Video Inputs | HDMI, DisplayPort, DVI-Dual Link |
| HDCP | Yes |

| | |
|--------------------------------|---|
| Audio Output | 1W x 2 |
| External Connections | HDMI 19-pin, DisplayPort 20-pin, DVI 24-pin, 3.5 mm audio in. |
| Compatibility | PC and Mac® (adapter may be required for Mac) |
| Power Supply | External (DC power) |
| Power Consumption (max) | 22 Watt Typical (<0.5 Watt standby) |
| Power Requirements | AC 100/240 VAC |
| Operating Temperature | 5° to +40°C (41° to 104°F) |
| Humidity | 10 - 90% RH (non-condensing) |
| Mount | Built-in 100 mm VESA, back |
| Product Approvals | FCC-B, CE, UL/cUL, 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 | IPS Wide color consistent viewing angle, Nearly Borderless bezel, Discreet branding, Anti-glare coating, Multi-language display, On screen display (OSD), Kensington® Security Slot |
| Blue Light Reduction | Yes |
| Flicker Free | Yes |
| In the Box | PXN2490MW 23.8" white LED LCD Monitor, 12V DC AC Adapter, Power Cord, DisplayPort Cable, HDMI Cable, User's Guide |
| UPC | 8 10689 00798 2 |

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 11/27/2021

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