



# 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

High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

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

*Specifications are subject to change without notice.*

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