



# 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)
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

<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 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 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

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

*Specifications are subject to change without notice.*

*Specification Report Date: 11/28/2022*

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