



# 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
<b>Product Name</b>	PXN2490MW
<b>Planar Part Number</b>	998-0661-00
<b>Viewable Size</b>	23.8" diagonal (20.75" horizontal x 11.67" vertical)
<b>Aspect Ratio</b>	16:9
<b>Contrast Ratio (typ)</b>	1000:1
<b>Viewing Angle (typ)</b>	178° Horizontal and 178° Vertical (Specified at CR>10:1)
<b>Response Time (typ)</b>	6 ms (GTG)
<b>Brightness (Typical)</b>	300 cd/m <sup>2</sup>
<b>Display Type</b>	IPS LCD Active Matrix Flat Panel Display (TFT)
<b>Display Resolution</b>	2560 x 1440, QHD
<b>Tilt Range</b>	-5° to + 15°
<b>Palette</b>	16.7 million colors
<b>Pixel Pitch</b>	0.2058 mm
<b>Refresh Rate</b>	48~76 Hz (60 Hz recommended)
<b>Dimensions (W x H x D)</b>	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

<b>HDCP</b>	Yes
<b>Audio Output</b>	1W x 2
<b>External Connections</b>	HDMI 19-pin, DisplayPort 20-pin, VGA 15-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>VESA Compatible/Location</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: 9/17/2018*

*© Copyright 2018 Planar Systems, Inc. All rights reserved*