



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 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 Advance Replacement (US only). Please see the 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" LED LCD Monitor, 12V DC AC Adapter, Power Cord, DisplayPort Cable, HDMI Cable, User's Guide
UPC	8 10689 00635 0
HDMI®	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

Specifications are subject to change without notice.

Specification Report Date: 5/19/2024

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