



# Planar PLN2770W

## 27" Full HD Desktop Monitor

The Planar® PLN2770W 27" Full HD LCD desktop monitor features thin borders, VGA and DVI-D video inputs and 100mm VESA mount compatibility. It uses IPS technology to deliver wide viewing angles with no color shift. Its LED backlight technology reduces energy consumption. It is flicker free and incorporates blue light reduction presets to help maintain visual comfort. It fits with Planar accessories like the large dual or quad monitor stand or universal height adjust stand.



SPECIFICATION	DETAIL
Product Name	PLN2770W
Planar Part Number	997-8371-00
Viewable Size	27" diagonal (23.54" horizontal x 13.24" 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)	14 ms
Brightness (Typical)	250 cd/m <sup>2</sup>
Display Type	IPS LCD Active Matrix Flat Panel Display (TFT)
Display Resolution	1920 x 1080, full HD
Tilt Range	0° to +20°
Palette	16.7 million colors
Pixel Pitch	0.3114 mm
Refresh Rate	55~76 Hz (60 Hz recommended)
Dimensions (W x H x D)	24.4" x 17.4" X 9.8" (620.2 mm x 442.6 mm x 248.5 mm)
Dimensions without Stand	24.4" x 14.3" x 1.8" (620.2 mm x 362.2 mm x 45.1 mm)
Panel Depth	1.8" (45.1 mm)
Display Weight	11.0 lb (5.0 kg) , 10.6 lb (4.8 kg) without base & stand
Shipping weight	13.9 lb (6.3 kg)
Video Inputs	Digital (DVI-D w/HDCP), Analog (VGA)
HDCP	Yes

<b>External Connections</b>	1 - DVI 24-pin connector; 1 - Analog VGA D-sub 15-pin video display
<b>Compatibility</b>	PC and Mac® (adapter may be required for Mac)
<b>Internal Power Supply</b>	Internal
<b>Power Consumption (max)</b>	29 Watt Typical (<0.5 Watt standby)
<b>Power Requirements</b>	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>	UL/cUL, FCC-B, 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>	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>	PLN2770W 27" LCD Monitor, Power Cord, VGA Cable, and User's Guide
<b>UPC</b>	8 10689 00315 1

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

*Specifications are subject to change without notice.*

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