

Planar PXL2230MW

22" Touch Screen Monitor

The Planar® PXL2230MW 22", widescreen, Full HD LCD monitor is optimized for consumer multimedia, education, and computer labs and classroom applications. It features an optical dual-touch screen and USB touch screen interface. The edge-lit LED LCD monitor offers HDMI®, DVI-D and VGA video inputs and has integrated speakers. It also has blue light reduction presets to help lower eye fatigue.



Specification:

Detail:

Product Name	PXL2230MW
Planar Part Number	997-7039-00
Viewable Size	21.5" diagonal (18.77" horizontal x 10.56" vertical)
Touchscreen Type	Optical
Number of Touch Points	2
Touchscreen Interface	USB
Contrast Ratio (typ)	1000:1
Viewing Angle (typ)	170° Horizontal and 160° Vertical (Specified at CR>10:1)
Response Time (typ)	5 ms
Brightness (w/touchscreen)	200 cd/m ²
Brightness (w/o touchscreen)	250 cd/m ²
Display Type	Edge-Lit LED LCD

Specification:

Detail:

Display Resolution	1920 x 1080, FHD
Aspect Ratio	16:9
Tilt Range	-0° to +20°
Palette	16.7 million colors
Pixel Pitch	0.248 mm
Panel Depth	2.81" (71.4 mm)
Dimensions (W x H x D)	20.3" x 14.7" x 4.9" (516.3 mm x 373.4 mm x 123.3 mm)
Dimensions without Stand	20.3" x 12.9" x 2.8" (516.3 mm x 328.9 mm x 71.4 mm)
Display Weight	9.9 lb (4.5 kg)
Weight (w/o stand)	8.9 lb (4.0 kg)
Shipping weight	12.8 lb (5.8 kg)
Video Inputs	Analog and Digital (DVI-D w/HDCP), HDMI®
HDCP	Yes
Audio Output	1W x 2
Compatibility	Windows® 11, 10, 7
External Connections	D-sub 15-pin, DVI-D 24-pin (w/HDCP), HDMI, USB-B, Audio Port, AC Power-In
Power Supply	Internal
Power Requirements	AC 100/240 VAC
Power Consumption (typ)	25W (<0.5W Standby, off)
Operating Temperature	0 to 40°C
Humidity	10 - 90% RH (non-condensing)
Mount	Built-in 100 mm VESA, back
Recommended Usage	Up to 16 hours per day

Specification:

Detail:

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	Multi-language On screen display (OSD), Kensington® Security Slot
Blue Light Reduction	Yes
Product Approvals	UL/cUL, CE, FCC-B, RoHS
CI-Black-PN	997-7039-00
In the Box	PXL2230MW 21.5 in. Dual-Touch Edge-lit LED LCD Monitor, Power Cord, VGA Cable, DVI Cable, USB Cable (A to B), Audio-In Cable, User's Guide, Stylus - stored in lower right-hand corner - bottom edge - of the monitor. NOTE: HDMI cable not included.
UPC	8 10689 07039 9

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