PLANAR®

Planar PXL2430MW
24" Touch Screen Monitor

The Planar® PXL2430MW 24", 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 monitor offers HDMI, DVI-D and analog video inputs and has integrated speakers and energy-efficient LED backlight. It also has blue light reduction presets to help lower eye fatigue.

SPECIFICATION	DETAIL
Product Name	PXL2430MW
Planar Part Number	997-6399-00
Viewable Size	23.6" diagonal (20.52" horizontal x 11.54" 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
Response Time (typ)	5 ms
Brightness (w/touchscreen)	264 cd/m²
Brightness (w/o touchscreen)	300 cd/m²
Display Type	Edge-Lit LED LCD
Display Resolution	1920 x 1080, full HD
Aspect Ratio	16:9
Tilt Range	0° to +20°
Palette	16.7 million colors
Pixel Pitch	0.272 mm
Refresh Rate	56-75 Hz (60 Hz recommended)
Panel Depth	2.2" (55.9 mm)
Dimensions (W x H x D)	21.9" x 15.5" x 4.3" (555.8 mm x 393.6 mm x 108.0 mm)

Dimensions without Stand	21.9" x 13.7" x 2.2" (555.8 mm x 346.8 mm x 56.1 mm)
Display Weight	12.6 lb (5.7 kg)
Display Weight (w/o stand)	11.4 lb (5.2 kg)
Shipping weight	16.0 lb (7.3 kg)
Video Inputs	Analog and Digital (DVI-D w/HDCP, HDMI)
HDCP	Yes
Audio Output	2W
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	100-240 VAC, 50/60Hz
Power Consumption (typ)	21W (<0.5W standby, off)
Operating Temperature	0° to +40° C
Humidity	10 - 90% RH (non-condensing)
Mount	Built-in 100 mm VESA, Back of monitor
Recommended Usage	Up to 16 hours per day
Service and Support	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.
Options / Features	Multi-language On screen display (OSD), Kensington® Security Slot
Blue Light Reduction	Yes
Product Approvals	UL/c-UL, FCC-Class B, RoHS
CI-Black-PN	997-6399-00
In the Box	PXL2430MW 23.6" Multi-Touch LED 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 06399 5

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 11/1/2022