



# 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                     |
| Response Time (typ)          | 5 ms  |
| Brightness (w/touchscreen)   | 200 cd/m <sup>2</sup>                                 |
| Brightness (w/o touchscreen) | 250 cd/m <sup>2</sup>                                 |
| 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                  | 0.248 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)  |

|                                   |   |
|-----------------------------------|---|
| <b>Display Weight</b>             | 9.9 lb (4.5 kg)   |
| <b>Display Weight (w/o stand)</b> | 8.9 lb (4.0 kg)   |
| <b>Shipping weight</b>            | 12.8 lb (5.8 kg)  |
| <b>Video Inputs</b>               | Analog and Digital (DVI-D w/HDCP, HDMI)   |
| <b>HDCP</b>                       | Yes   |
| <b>Audio Output</b>               | 2 speakers, 1W/ch   |
| <b>Compatibility</b>              | Windows® 10, 7  |
| <b>External Connections</b>       | D-sub 15-pin, DVI-D 24-pin (w/HDCP), HDMI, USB-B, Audio Port, AC Power-In   |
| <b>Power Supply</b>               | Internal  |
| <b>Power Requirements</b>         | 100-240 VAC, 50/60 Hz   |
| <b>Power Consumption (typ)</b>    | 25W (<0.5W Standby, off)  |
| <b>Operating Temperature</b>      | 0 to 40°C   |
| <b>Humidity</b>                   | 10 - 90% RH (non-condensing)  |
| <b>Mount</b>                      | Built-in 100 mm VESA, Back of monitor   |
| <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>         | Multi-language On screen display (OSD), Kensington® Security Slot   |
| <b>Blue Light Reduction</b>       | Yes   |
| <b>Product Approvals</b>          | UL/cUL, FCC-B, RoHS   |
| <b>CI-Black-PN</b>                | 997-7039-00   |
| <b>In the Box</b>                 | 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. |
| <b>UPC</b>                        | 8 10689 07039 9   |

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

*Specifications are subject to change without notice.*

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