



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 ² |
| Brightness (w/o touchscreen) | 250 cd/m ² |
| Display Type | Edge-Lit LED LCD |

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| 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) |
| Display Weight | 9.9 lb (4.5 kg) |
| Display 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 | 2 speakers, 1W/ch |
| 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, 50/60 Hz |
| 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 of monitor |
| 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. |

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| 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 |

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 5/18/2024

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