

Planar PT2245PW

22" Touch Screen Point of Sale Monitor

The 22", Full HD Planar® PT2245PW multi-point touch LCD monitor features an ultra-thin profile and a sleek, edge-to-edge glass surface for image-conscious retail, hospitality, or healthcare organizations. It offers 10-point simultaneous touch for use as a kiosk or point-of-sale system and is available with HDMI®, DP, and VGA inputs. It features a full range desk stand that tilts from 0 to 90° and features built-in 100mm VESA for easy mounting.



| SPECIFICATION | DETAIL |
|-------------------------------|--|
| Product Name | PT2245PW |
| Planar Part Number | 997-7416-01 |
| Viewable Size | 21.5" diagonal (18.77" horizontal x 10.56" vertical) |
| Touchscreen Type | Projected Capacitive |
| Number of Touch Points | 10 |
| Touchscreen Interface | USB |
| Contrast Ratio (typ) | 1000:1 |
| Viewing Angle (typ) | 178° H,V |
| Response Time (typ) | 14 ms |
| Brightness (w/touchscreen) | 212 cd/m ² |
| Brightness (w/o touchscreen) | 250 cd/m ² |

| Display Type | Edge-Lit LED LCD |
|-----------------------------|---|
| Display Resolution | 1920 x 1080 |
| Aspect Ratio | 16:9 |
| Tilt Range | -5° to 90° |
| Palette | 16.7 million colors |
| Pixel Pitch | 0.24795 |
| Refresh Rate | 56 to 75 Hz |
| Panel Depth | 1.8" (46.0 mm) |
| Dimensions (W x H x D) | 20.4" x 13.8" x 8.6" (517.4 mm x 351.7 mm x 219.0 mm) |
| Dimensions without Stand | 20.4" x 12.3" x 1.8" (517.4 mm x 313.3 mm x 46.0 mm) |
| Display Weight | 17.2 lb (7.8 kg) |
| Display Weight (w/o stand) | 11.0 lb (5.0 kg) |
| Shipping weight | 22.1 lb (10 kg) |
| Video Inputs | HDMI®, DisplayPort, VGA |
| Audio Output | 2 x 3W |
| Compatibility | Windows® 11, 10, 8, 7, Vista, XP, 2000, ME, 98, NT 4.0, CE, XP Embedded, Linux, HID Compliant - no drivers needed for basic touchscreen operation |
| External Connections | HDMI 19-pin, DisplayPort 20-pin, VGA 15-pin, Type B USB socket, 3.5 mm audio in, DC power in |
| Power Supply | External (DC power) |
| Power Requirements | 100-240V AC, 50/60Hz |
| Power Consumption (max) | 27W (1.5W standby, 0.3W off) |
| Operating Temperature | 0 to 40°C |
| Mount | Built-in 100mm VESA, back |
| 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. |
|--------------------|---|
| Options / Features | Multi-language On screen display (OSD), Kensington® Security Slot |
| Product Approvals | UL/c-UL, CE, FCC-Class B, RoHS |
| CI-Black-PN | 997-7416-01 |
| In the Box | PT2245PW 22" Wide Touchscreen Edge-lit LED LCD Monitor, DC Power Supply, Power Cord, VGA Cable, Audio cable, USB Cable (A to B), HDMI Cable, User's Guide, Quick Start Guide, Cable Cover and Screw |
| UPC | 8 10689 00984 9 |

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 5/5/2024

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