



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: 5/9/2025

© Copyright 2025 Planar Systems, Inc. All rights reserved