



# 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 <sup>2</sup>
Brightness (w/o touchscreen)	250 cd/m <sup>2</sup>

<b>Display Type</b>	Edge-Lit LED LCD
<b>Display Resolution</b>	1920 x 1080
<b>Aspect Ratio</b>	16:9
<b>Tilt Range</b>	-5° to 90°
<b>Palette</b>	16.7 million colors
<b>Pixel Pitch</b>	0.24795
<b>Refresh Rate</b>	56 to 75 Hz
<b>Panel Depth</b>	1.8" (46.0 mm)
<b>Dimensions (W x H x D)</b>	20.4" x 13.8" x 8.6" (517.4 mm x 351.7 mm x 219.0 mm)
<b>Dimensions without Stand</b>	20.4" x 12.3" x 1.8" (517.4 mm x 313.3 mm x 46.0 mm)
<b>Display Weight</b>	17.2 lb (7.8 kg)
<b>Display Weight (w/o stand)</b>	11.0 lb (5.0 kg)
<b>Shipping weight</b>	22.1 lb (10 kg)
<b>Video Inputs</b>	HDMI®, DisplayPort, VGA
<b>Audio Output</b>	2 x 3W
<b>Compatibility</b>	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
<b>External Connections</b>	HDMI 19-pin, DisplayPort 20-pin, VGA 15-pin, Type B USB socket, 3.5 mm audio in, DC power in
<b>Power Supply</b>	External (DC power)
<b>Power Requirements</b>	100-240V AC, 50/60Hz
<b>Power Consumption (max)</b>	27W (1.5W standby, 0.3W off)
<b>Operating Temperature</b>	0 to 40°C
<b>Mount</b>	Built-in 100mm VESA, back
<b>Recommended Usage</b>	Up to 16 hours per day
<b>Service and Support</b>	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.
<b>Options / Features</b>	Multi-language On screen display (OSD), Kensington® Security Slot
<b>Product Approvals</b>	UL/c-UL, CE, FCC-Class B, RoHS
<b>CI-Black-PN</b>	997-7416-01
<b>In the Box</b>	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
<b>UPC</b>	8 10689 00984 9

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

*Specifications are subject to change without notice.*

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