



# 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:

---

<b>Product Name</b>	PT2245PW
<b>Planar Part Number</b>	997-7416-01
<b>Viewable Size</b>	21.5" diagonal (18.77" horizontal x 10.56" vertical)
<b>Touchscreen Type</b>	Projected Capacitive

Specification:

Detail:

**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>

**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)

Discontinued

Specification:

Detail:

**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 5W

**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

Specification:

Detail:

<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>	P52245PW 22" Wide Touchscreen Edge-lit LED LCD Monitor, DC Power Supply, Power Cord, VGA Cable, Audio cable, USB Cable (A to B), HDMI Cable, Users Guide, Quick Start Guide, Cable Cover and Screw
<b>UPC</b>	8 10669 00981 9

Copyright © 2025 All rights reserved.