

PT2245PW Touch Monitor

22" Touch Screen Monitor

For image-conscious retail, hospitality, or healthcare establishments looking for a wide-format touch screen monitor, the Planar PT2245PW 22-inch monitor is optimized with multi-touch interactivity for displaying 16:9 content. With its ultra-thin profile and its sleek, edge-to-edge glass surface, the Planar PT2245PW provides the ultimate end-user experience.



SPECIFICATION	DETAIL
Product Name	PT2245PW
Planar Part Number	997-7416-00
Viewable Size	21.5" diagonal (18.77" horizontal x 10.56" vertical)
Touchscreen Type	Projected Capacitive
Number of Touch Points	10
Touchscreen Interface	USB
Transmissivity	N/A
Contrast Ratio (typ)	1000:1
Viewing Angle (typ)	178° H,V
Response Time (typ)	14 ms
Brightness (w/touchscreen)	225 cd/m ²
Brightness (w/o touchscreen)	250 cd/m ²
Brightness (Typical)	N/A
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 lbs (7.8 kg)
Display Weight (w/o stand)	11.0 lbs (5.0 kg)
Shipping weight	20.3 lbs (9.2 kg)
Video Inputs	Analog and Digital (DVI-D)
Audio Output	None
Compatibility	Windows® 8, 7, Vista, XP, 2000, ME, 98, NT 4.0, CE, XP Embedded, Apple® Mac OS, Linux, HID Compliant - no drivers needed for basic touchscreen operation
External Connections	D-sub 15 pin, DVI-D, Type B socket USB, DC Power in
Power Supply	External (DC power)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption (max)	26.4W (1.8W standby, 0.8W off)
Operating Temperature	0 to 40°C
VESA Compatible/Location	Built-in 100mm VESA, back
Service and Support	3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement (US only)
Options / Features	Multi-language On screen display (OSD), Kensington® Security Slot
Product Approvals	UL/c-UL, FCC-Class B, CE, RoHS II
CI-Black-PN	997-7416-00
CI-White-PN	N/A
In the Box	PT2245PW 22" Wide Touchscreen Edge-lit LED LCD Monitor, DC Power Supply, Power Cord, VGA Cable, DVI-D Cable, USB Cable (A to B), User's Guide, Quick Start Guide, Cable Cover and Screw
UPC	8 10689 00025 9

Specification Report Date: 2/4/2014

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