



# Planar PT1745R - White

## 17" Touch Screen Monitor

The cost-effective Planar PT1745R 17" touch screen monitor is perfect for use in retail, point-of-sale (POS), government, education, healthcare and kiosk applications. Easily integrated with a variety of POS, thin client or PC systems, the touch monitor features 5-wire resistive touch screen with dual RS-232/USB touch screen interface, an internal power supply, speakers and is designed for touch enclosure.



SPECIFICATION	DETAIL
Product Name	PT1745R-WH
Planar Part Number	997-7454-00
Viewable Size	17" diagonal (13.30" horizontal x 10.64" vertical)
Touchscreen Type	5-wire Resistive
Number of Touch Points	1
Touchscreen Interface	Dual Serial/USB
Transmissivity	80±2%
Contrast Ratio (typ)	1000:1
Viewing Angle (typ)	170° Horizontal and 160° Vertical
Response Time (typ)	5 ms
Brightness (w/touchscreen)	200 cd/m <sup>2</sup>
Brightness (w/o touchscreen)	250 cd/m <sup>2</sup>
Display Type	LCD Active Matrix Flat Panel Display (TFT)
Display Resolution	1280 x 1024
Aspect Ratio	5:4
Tilt Range	-5° to +90°

<b>Palette</b>	16.7 million colors
<b>Pixel Pitch</b>	0.264 mm
<b>Refresh Rate</b>	56 to 75 Hz
<b>Panel Depth</b>	2.3"
<b>Dimensions (W x H x D)</b>	15.2" x 13.5" x 8.0" (386.8 mm x 341.9 mm x 202.0 mm)
<b>Dimensions without Stand</b>	15.2" x 12.6" x 2.3" (386.8 mm x 318.8 mm x 59.0 mm)
<b>Display Weight</b>	12.8 lbs (5.8 kg)
<b>Display Weight (w/o stand)</b>	9.3 lbs (4.2 kg)
<b>Shipping weight</b>	18 lbs (8.2 kg)
<b>Video Inputs</b>	Analog
<b>Audio Output</b>	Integrated stereo speakers with 1W/channel
<b>Compatibility</b>	Windows® 7, Vista, XP, 2000, ME, 98, NT 4.0, CE, XP Embedded, Linux, Apple® Mac OS, HID Compliant - no drivers needed for basic touchscreen operation
<b>External Connections</b>	D-sub 15-pin, D-sub 9-pin, Type B socket USB, Stereo Jack - 3mm, AC Power-in
<b>Power Supply</b>	Internal
<b>Power Requirements</b>	100-240 VAC, 50/60 Hz
<b>Power Consumption (max)</b>	21.4W (1.7W standby, 0.9W off)
<b>Operating Temperature</b>	0° to +40° C
<b>VESA Compatible/Location</b>	Built-in 100 mm VESA, back
<b>Service and Support</b>	3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement (US only)
<b>Options / Features</b>	Anti-glare coating, Multi-language display, On screen display (OSD), Kensington® Security Slot
<b>Product Approvals</b>	UL/c-UL, FCC-Class B, CE, RoHS II
<b>CI-White-PN</b>	997-7454-00
<b>In the Box</b>	PT1745R-WH 17" Touchscreen LCD Monitor, Power Cord, VGA Cable, RS-232 Cable, USB Cable (A to B), Audio-in Cable, Driver CD, User's Guide, Quick Start Guide
<b>UPC</b>	8 10689 00051 8

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

*Specifications are subject to change without notice.*

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