

Planar PT1745P

17" Touch Screen Point of Sale Monitor

The Planar® PT1745P 17" touch screen Point of Sale (POS) monitor is perfect for image-conscious retail, hospitality, or healthcare applications. With its ultrathin profile enclosure and its sleek edge-to-edge glass surface, the Planar PT1745P provides the ultimate interactive experience and is optimized with multitouch interactivity for space-constrained settings. The upgraded monitor now comes with HDMI and DisplayPort input connectivity.



| SPECIFICATION | DETAIL |
|---------------------------------|--|
| Product Name | PT1745P |
| Planar Part Number | 997-7414-01 |
| Viewable Size | 17" diagonal (13.30" horizontal x 10.64" vertical) |
| Touchscreen Type | Projected Capacitive |
| Number of Touch Points | 10 |
| Touchscreen Interface | USB |
| Contrast Ratio (typ) | 1000:1 |
| Viewing Angle (typ) | 170° Horizontal and 160° Vertical |
| Response Time (typ) | 5 ms |
| Brightness (w/touchscreen) | 212 cd/m ² |
| Brightness (w/o touchscreen) | 250 cd/m ² |
| Display Type | Edge-Lit LED LCD |
| Display Resolution | 1280 x 1024 |
| Aspect Ratio | 5:4 |
| Tilt Range | -5° to 90° |
| Palette | 16.7 million colors |
| Pixel Pitch | 0.264 mm |

| Refresh Rate | 56 to 75 Hz |
|----------------------------|--|
| Panel Depth | 2.6" (67.0 mm) |
| Dimensions (W x H x D) | 15.2" x 13.5" x 8.0" (386.8 mm x 341.9 mm x 202.0 mm) |
| Dimensions without Stand | 15.2" x 12.6" x 2.6" (386.8 mm x 319.9mm x 67.0 mm) |
| Display Weight | 12.3 lb (5.6 kg) |
| Display Weight (w/o stand) | 8.8 lb (4.0 kg) |
| Shipping weight | 17.0 lb (7.7 kg) |
| Video Inputs | HDMI, DisplayPort, VGA |
| Audio Output | 2 speakers, 1W/channel |
| Compatibility | Windows® 11, 10, 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 | HDMI 19-pin, DisplayPort 20-pin, VGA 15-pin, Type B USB socket, 3.5 mm audio in, AC Power In |
| Power Supply | Internal |
| Power Requirements | 100-240 VAC, 50/60Hz |
| Power Consumption (max) | 11.9W (1.5W standby, 0.3W off) |
| Operating Temperature | 0° to +40° C |
| Mount | Built-in 100mm VESA, monitor back |
| Recommended Usage | Up to 16 hours per day |
| Service and Support | 3-Year Customer First [™] Warranty featuring FREE 2-Day Advance Replacement (US only). Please see 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 | 997-7414-01 |
| In the Box | PT1745P 17" Touchscreen LCD Monitor, Power Cord, VGA Cable, USB Cable (A to B), Audio-in Cable, HDMI Cable, User's Guide, Landing strip |
| UPC | 8 10689 00981 8 |

For more information, please visit www.planar.com Specifications are subject to change without notice. Specification Report Date: 12/1/2022 © Copyright 2022 Planar Systems, Inc. All rights reserved