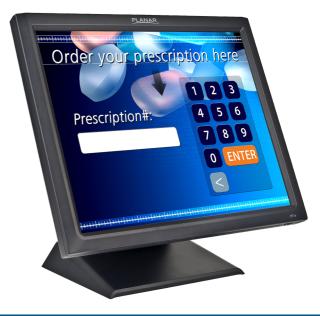


Planar PT1945R

19" Touch Screen Point of Sale Monitor

The upgraded Planar® PT1945R 19" touch screen monitor now comes with HDMI® and DP inputs. It remains cost effective and is perfect for use in retail, point-of-sale, government, education, healthcare, and kiosk applications.



| SPECIFICATION | DETAIL |
|---------------------------------|--|
| Product Name | PT1945R |
| Planar Part Number | 997-5971-01 |
| Viewable Size | 19" diagonal (14.81" horizontal x 11.85" vertical) |
| Touchscreen Type | 5-wire Resistive |
| Number of Touch Points | 1 |
| Touchscreen Interface | USB |
| Transmissivity | 82±2% |
| Contrast Ratio (typ) | 1000:1 |
| Viewing Angle (typ) | 170° horizontal, 160° vertical |
| Response Time (typ) | 5 ms |
| Brightness (w/touchscreen) | 200 cd/m ² |
| Brightness (w/o touchscreen) | 250 cd/m ² |

| Display Type | Edge-Lit LED LCD |
|-------------------------------|--|
| Display Resolution | 1280 X 1024 |
| Tilt Range | -5° to 90° |
| Palette | 16.7 million colors |
| Pixel Pitch | 0.294 mm |
| Refresh Rate | 56 to 75 Hz |
| Dimensions (W x H x D) | 17.0" x 15.4" x 8.6" (431.8 mm x 390.9 mm x219.0 mm) |
| Dimensions without Stand | 17.0" x 14.0" x 2.3" (431.8 mm x 356.8 mm x 59.0 mm) |
| Display Weight | 14.6 lb (6.6 kg) |
| Display Weight (w/o stand) | 9.7 lb (4.4 kg) |
| Shipping weight | 21.2 lb (9.6 kg) |
| Video Inputs | HDMI®, DisplayPort, VGA |
| Audio Output | Integrated stereo speakers with 1W/channel |
| 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, AC Power In |
| Power Supply | Internal |
| Power Requirements | 100-240 VAC, 50/60 Hz |
| Power Consumption (max) | 14.2W (1.5W standby, 0.5W off) |
| Operating Temperature | 0° to +40° C |
| Mount | Built-in 100 mm VESA, back |
| Recommended Usage | Up to 16 hours per day |
| Service and Support | 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. |
| Options / Features | Anti-glare coating, Multi-language support, On Screen Display (OSD), Kensington® Security slot |

| Product Approvals | UL/c-UL, CE, FCC-Class B, RoHS |
|-------------------|---|
| CI-Black-PN | 997-5971-01 |
| In the Box | PT1945R 19" Touchscreen LCD Monitor, Power Cord, VGA Cable, Audio cable, USB Cable (A to B), HDMI Cable, User's Guide, Quick Start Guide, Cable Cover and Screw |
| UPC | 8 10689 00982 5 |

For more information, please visit www.planar.com

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