

Planar PT3270Q

32" Touch Screen Monitor

The Planar® PT3270Q is a 32" interactive IPS LCD monitor with a 10-point touch screen and Quad HD resolution ideal for mounted applications. The big, bright, 10-bit panel provides 1.07 billion colors. The all glass front surface is anti-glare coated, reducing reflection, and is dust and water tight. It features a VESA 200 x 200 pattern for convenient mounting. A single USB-C cable delivers video, audio, and touch connectivity. The PT3270Q is perfect for retail and kiosk applications, enterprise IT, control rooms, and industrial environments.



| SPECIFICATION | DETAIL |
|-------------------------------|---|
| Product Name | PT3270Q |
| Planar Part Number | 998-2949-00 |
| Viewable Size | 31.5" diagonal (27.5" horizontal x 15.5" vertical) |
| Touchscreen Type | Projected Capacitive |
| Number of Touch Points | 10 points (Normal & Cover Glass), 2 points (Gloves), 1 point (WaterProof) |
| Touchscreen Interface | USB |
| Contrast Ratio (typ) | 1000:1 |
| Viewing Angle (typ) | 178° Horizontal and Vertical |
| Response Time (typ) | 14 ms (GTG) |
| Brightness (w/touchscreen) | 297 cd/m² (typ.) |
| Brightness (w/o touchscreen) | 350 cd/m² (typ.) |
| Display Type | IPS LCD with Edge-Lit LED Backlight |

| Display Resolution | 2560 x 1440 WQHD |
|----------------------------|--|
| Aspect Ratio | 16:9 |
| Palette | 1.07 billion colors |
| Pixel Pitch | 0.2727 mm |
| Refresh Rate | 49~76Hz (60Hz recommended) |
| Panel Depth | 2.5" (64.6 mm) |
| Dimensions (W x H x D) | N/A - no stand included |
| Dimensions (without stand) | 28.9" x 16.9" x 2.4" (734.8mm x 429.4 mm x 61.3 mm) |
| Display Weight (w/o stand) | 28.0lb (12.7 kg) |
| IP Rating | IP65 (Front only) |
| Shipping weight | 31.8 lb (14.4 kg) |
| Video Inputs | USB Type C (DisplayPort Alt Mode), DisplayPort,HDMI® |
| HDCP | Yes |
| Audio Output | 5W x 2, earphone out |
| Compatibility | Windows® 11, 10, 8, 7, Linux |
| External Connections | USB Type C, HDMI 19-pin, DisplayPort 20-pin, 3.5mm headphone out, USB 3.2 Gen 1 (Type A) x 2 |
| Power Supply | Internal (AC) |
| Power Requirements | 100 to 240 VAC 4.0A |
| Power Consumption (max) | 26W typical (<0.5W standby) |
| USB C Power Delivery | N/A |
| Operating Temperature | 5° to +40° C |
| Mount | Built-in 200 x 200 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. |

| Product Approvals | UL/c-UL, FCC Class B, CE, UKCA, RoHS |
|-------------------|--|
| In the Box | PT3270Q 32" Wide Touchscreen LED LCD Monitor, Power Cord, USB Cable (C to C), HDMI cable, DP cable, USB Cable (A to C), User's Guide |
| UPC | 8 10689 00997 9 |
| Surface Treatment | AG Coating |

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 5/11/2024

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