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: 10/11/2024

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