



# Planar Helium PCT2495

## 24" Touch Screen Monitor

The Planar® Helium™ PCT2495 is a 24" Full HD resolution (1920x1080) 10-point touch screen LCD monitor with Planar® ERO-LCD™ protective glass, integrated webcam, speakers, USB hub and adjustable desk stand.



SPECIFICATION	DETAIL
Product Name	PCT2495
Planar Part Number	998-3328-00
Viewable Size	23.8" diagonal (20.75" horizontal x 11.67" vertical)
Touchscreen Type	Multi-Touch Projected Capacitive (up to 10 touch points)
Number of Touch Points	10
Touchscreen Interface	USB
Contrast Ratio (typ)	1000:1
Viewing Angle (typ)	178° H,V
Response Time (typ)	14 ms, 5ms (G to G)
Brightness (w/touchscreen)	360 cd/m <sup>2</sup>
Brightness (w/o touchscreen)	400 cd/m <sup>2</sup>
Display Type	Edge-Lit LED LCD
Display Resolution	1920 x 1080, full HD
Aspect Ratio	16:9
Tilt Range	+15° to +65°
Palette	16.7 million colors
Pixel Pitch	0.2745 mm
Refresh Rate	50 to 75 Hz (60 Hz recommended)
Panel Depth	1.7" (43.6 mm)
Dimensions (W x H x D)	22.3" x 13.3" x 1.7" ; (556.1 mm x 337.3 mm x 43.6 mm)

<b>Dimensions without Stand</b>	22.3" x 13.3" x 1.7" ; (556.1 mm x 337.3 mm x 43.6 mm)
<b>Display Weight</b>	9.7 lb (4.4 kg)
<b>Display Weight (w/o stand)</b>	Not applicable. Integrated stand folds into the monitor.
<b>Shipping weight</b>	12.6 lb (5.7 kg)
<b>Video Inputs</b>	HDMI®, DisplayPort (w/HDCP)
<b>HDCP</b>	Yes
<b>Audio Output</b>	2 speakers, 1W/ch, headphone out
<b>Compatibility</b>	Windows® 7, 8, 10, 11 - HID Compliant - no drivers needed for basic touchscreen operation
<b>External Connections</b>	HDMI 19-pin, DisplayPort 20-pin, 3.5mm headphone out, USB (A to B), USB 3.0 A type x 2, AC power-in
<b>Power Supply</b>	Internal Power Supply (AC power)
<b>Power Requirements</b>	100-240 VAC, 50/60 Hz
<b>Power Consumption (max)</b>	35W typical (<1.0W standby, off)
<b>Operating Temperature</b>	0 to 40°C
<b>Humidity</b>	10 - 90% RH (non-condensing)
<b>Mount</b>	Built-in 100 mm VESA, back
<b>Recommended Usage</b>	Up to 16 hours per day
<b>Service and Support</b>	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.
<b>Options / Features</b>	Integrated HD (720p) webcam with microphone; built-in USB Hub -USB 3.0 - x 2, Kensington® Security Slot
<b>Blue Light Reduction</b>	Yes
<b>Product Approvals</b>	UL/c-UL, FCC-Class B, CE, RoHS
<b>CI-Black-PN</b>	998-3328-00
<b>In the Box</b>	PCT2495 24 inch Wide Multi-Touch Monitor, Power Cord, HDMI Cable, DP Cable, USB Cable (A to B), User's Guide, Cleaning Cloth, Cable Wrap
<b>UPC</b>	8 10069 81077 5

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

*Specifications are subject to change without notice.*

*Specification Report Date: 9/5/2023*

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