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	Optically Bonded Multi-Touch Projected Capacitive (up to 10 touch points)
Surface Treatment	Anti-Glare
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/m²
Brightness (w/o touchscreen)	400 cd/m²
Display Type	IPS Edge-Lit LED LCD

Display Resolution	1920 x 1080, full HD
Aspect Ratio	16:9
Tilt Range	+15° to +65° and flat
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)
Dimensions without Stand	22.3" x 13.3" x 1.7" ; (556.1 mm x 337.3 mm x 43.6 mm)
Display Weight	9.7 lb (4.4 kg)
Display Weight (w/o stand)	Not applicable. Integrated stand folds into the monitor.
Shipping weight	12.6 lb (5.7 kg)
Video Inputs	HDMI®, DisplayPort (w/HDCP)
HDCP	Yes
Audio Output	2 speakers, 1W/ch, headphone out
Compatibility	Windows® 7, 8, 10, 11 - HID Compliant, Chrome OS, Android & Linux (Kernel above version 3.8)- no drivers needed for basic touchscreen operation
External Connections	HDMI 19-pin, DisplayPort 20-pin, 3.5mm headphone out, USB (A to B), USB 3.0 A type x 2, AC power-in
Power Supply	Internal Power Supply (AC power)
Power Requirements	100-240 VAC, 50/60 Hz
Power Consumption (max)	35W typical (<1.0W standby, off)
Operating Temperature	0 to 40°C
Humidity	10 - 90% RH (non-condensing)
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	Integrated HD (720p) webcam with microphone; MPP2.0 Active Pen Compatible, built-in USB Hub -USB 3.0 - x 2, Kensington® Security Slot
Blue Light Reduction	Yes
Product Approvals	UL/c-UL, FCC-Class B, CE, RoHS
CI-Black-PN	998-3328-00
In the Box	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
UPC	8 10069 81077 5

For more information, please visit www.planar.com