



Planar Helium Multi-Touch Monitor

The Planar® Helium™ (PCT2785) 27-inch multi-touch monitor is a bright, interactive touch display with a slim profile and glass front surface, wide viewing angles and a built-in full HD webcam. With very light pressure from the user the unique, easy-to-use Helium Stand is easily adjustable from 15° to 70° or flat, creating the ultimate touch experience on the desktop. The new Planar PCT2785 is ideal for use by software developers and designers, corporate power-users, enthusiasts and retailers. Planar also offers customizable plastic enclosures for the back panel to match your surrounding environment.



FLAT ORIENTATION



ADJUSTABLE FROM 15° TO 70°



CUSTOMIZED PLASTIC ENCLOSURES

The Planar PCT2785 can be easily paired with a non-touch monitor to provide the ultimate in office productivity. A wide range of video inputs - Analog, HDMI, DisplayPort - allow for easy plug-and-play into practically any existing work environment including workstations, ultrabooks and tablets to light up the benefits of the touch-friendly Windows® 8 operating system. The monitor is compatible with other mounting options using the VESA standard hole pattern on the back of the monitor. Built-in Full HD web-cam and microphone connects users through the internet to share information and the built-in USB hub allows users to connect other peripherals directly to the monitor.



SUPER RESPONSIVE MULTI-TOUCH MULTI-USER

KEY FEATURES

27" widescreen interactive display with a 16:9 aspect ratio

Multi-touch with up to 20 touch points

Ultra thin profile - less than 2" deep

Unique, easy-to-use desk stand capable of 15° to 70° and flat tilt range

Smooth zero-bezel and all-glass front surface

Analog, HDMI, DisplayPort Video Inputs

Built-in Full HD webcam and microphone

Recognizes touch input from finger, thin gloved hand, or conductive stylus

Multi-touch when using Microsoft Windows® 7 and 8 operating systems

Compatible with mounting options that use the VESA standard

3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement

For more information

To learn more about the PCT2785 by Planar Systems, call 503-748-1100 or visit www.planar.com.

PLANAR PCT2785 SPECIFICATIONS

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Model Name	PCT2785
Part Number	997-6848-00
Display Type	Edge-lit LED LCD
Tilt Range	15° to 70° and Flat
Viewable Size	27" diagonal (23.53" horizontal x 13.23" vertical)
Touchscreen Type	Projected Capacitive - up to 64 simultaneous points
Touchscreen Interface	USB
Contrast Ratio (typ.)	5000:1
Viewing Angle (typ.)	178° H,V
Response Time (typ.)	12 ms
Brightness (typ.)	300 cd/m2
Brightness w/Touch (typ.)	264 cd/m2
Display Resolution	1920 x 1080 - Full HD
Dimensions (W x H x D)	26.48" x 16.47" x 1.95" (672.69 mm x 418.50 mm x 49.65 mm)
Display Weight	TBD
Video Inputs	Analog, HDMI, DisplayPort
Features	"Built-in Full HD WebCam and microphone A Type USB Hub - 2"
Audio Output	3W speakers, Earphone
Compatibility	Windows® 7, 8 - HID Compliant - no drivers needed for basic touchscreen operation
Power Supply	Internal
Power Requirements	100-240 VAC (50/60 Hz)
Power Consumption	TBD
VESA Compatible/Location	Built-in 100 x 100 mm VESA, back
Service and Support	3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement
Product Approvals	UL/c-UL, FCC, CE, RoHS

**Weight and dimensions are approximate. Specifications and design are subject to change without notice. This product may be subject to export control regulation.



When image experience matters.

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