



# TOUCH MONITORS WINTER 2022 LINE CARD

## Touch Screen Monitors for Any Application

Planar's comprehensive touch screen monitor lines meet the needs of a wide variety of applications.

### Planar Helium Series

Multi-touch desktop monitors bring the touch experience alive when paired with a Microsoft® Surface™, tablet or desktop PC. Planar® Helium™ Series monitors include a sleek, easy-to-adjust Helium or dual-hinge stand, USB Hub and a variety of video inputs, creating the ultimate touch experience on the desktop.



PLANAR HELIUM SERIES					
Model (Part Number)	PCT2235 (997-8286-00)	PCT2265 (997-7251-01)	PCT2435 (997-9363-00)	PCT2485 (997-7052-00)	PCT2785 (997-6848-00)
Viewable Size	22"	22"	24"	24"	27"
Number of Touch Points	10				
Touch Screen Type (Interface)	Projected Capacitive (USB)				
Compatibility	Windows® 10, 8, 7				
Display Resolution	1920 x 1080				
Brightness (w/o touchscreen)	250 cd/m <sup>2</sup>				350 cd/m <sup>2</sup>
Video Inputs	VGA / HDMI / DisplayPort	VGA / HDMI / DVI	VGA / HDMI	VGA / HDMI / DisplayPort	VGA / HDMI / DisplayPort
Speakers	2 Watt per channel				
Power Supply	Internal				
Power Consumption	27 Watt	28 Watt	28 Watt	35 Watt	45 Watt
Blue Light Reduction	Yes				
VESA Compatible	100mm				
Flicker-Free	No	No	Yes	No	No
Features/Variables	178°/178° viewing angle, Helium™ desk stand, 15° to 70° tilt range and tabletop orientation	178°/178° viewing angle, Helium™ dual hinge desk stand	178°/178° viewing angle, Helium™ dual hinge desk stand	HD Web Cam and Microphone, USB Hub (PCT2485 - 2.0, PCT2785 - 3.0) Helium™ desk stand, 178°/178° viewing angle, 15° to 70° tilt range and tabletop orientation	

### Planar PXL Series

Dual touch Planar® PXL Series monitors are optimized for consumer multimedia applications. Users can quickly scroll through files, expand or minimize folders, flick through and resize pictures or enter information in pre-defined spaces.



Planar PXL2430MW

PLANAR PXL SERIES		
Model (Part Number)	PXL2230MW (997-7039-00)	PXL2430MW (997-6399-00)
Viewable Size	22"	24"
Number of Touch Points	2	2
Touch Screen Type (Interface)	Optical (USB)	Optical (USB)
Compatibility	Windows® 10, 7	Windows® 10, 7
Resolution	1920 x 1080	1920 x 1080
Brightness (w/o touchscreen)	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
Video Inputs	VGA / DVI / HDMI	VGA / DVI / HDMI
Speakers	1 Watt per channel	2 Watts per channel
Power Supply	Internal	Internal
Power Consumption	<25 Watt	35 Watt
Blue Light Reduction	Yes	Yes
VESA Compatible	100mm	100mm
Features/Variables	-0° to +20° tilt range	-0° to +20° tilt range

## Planar PT Series

Available in a variety of touch technologies, the Planar® PT Series 15" - 32" offers touch monitors that are durable and dependable, delivering what it takes to perform in demanding point-of-sale, point-of-purchase and public access environments.



PLANAR PT SERIES				
Model (Part Number)	PT1545P (997-7413-01) PT1545R (997-5967-02)	PT1745P (997-7414-01)	PT1945P (997-7415-01) PT1945R (997-5971-01)	PT2245PW (997-7416-01)
Viewable Size	15"	17"	19"	22"
Number of Touch Points	10 (PT1545P) 1 (PT1545R)	10 (PT1745P)	10 (PT1945P) 1 (PT1945R)	10
Touch Screen Type (Interface)	Projected Capacitive (USB) (PT1545P) 5-wire Resistive (USB) (PT1545R)	Projected Capacitive (USB)	Projected Capacitive (USB) (PT1945P) 5-wire Resistive (USB) (PT1945R)	Projected Capacitive (USB)
Compatibility	Windows 10, 8, 7			
Resolution	1024x768	1280x1024		1920x1080
Brightness (w/o touchscreen)	250 cd/m <sup>2</sup>			
Video Inputs	HDMI/DisplayPort/VGA			
Speakers (per channel)	1 Watt			3 Watt
Power Supply	Internal			External
Power Consumption	10.2 Watt (PT1545P) 10.6 Watt (PT1545R)	11.9 Watt (PT1745P)	16.1 Watt (PT1945P) 12.2 Watt (PT1945R)	27 Watt
VESA Compatible	100mm			
Features/Variants	-5° to +90° tilt range			178°/178° viewing angle, -5° to +90° tilt range

## Accessories

Comprised of mainly steel and aluminum alloy, the Planar Touch Screen Monitor Stand is sturdy and allows Planar touch screen monitors to be tilted -2° ~ +180°.



STANDS	
Model (Part Number)	Touch Monitor Stand (997-9193-00)
Hole Pitch	2
Screw Type	M4
Tilt	-2° ~ 180°
Support Max. Weight	33.1
Cable Management	Yes
Height Adjustable	No

Full specifications are available on [www.planar.com](http://www.planar.com). Specifications are subject to change without notice.

**CUSTOMER  
FIRST™**  
3-Year, 2-Day Replacement Warranty

Planar offers the industry's best standard warranty. The Planar® CustomerFirst™ 3-Year Warranty includes a 3-year, 2-day advance replacement on touch screen monitors. Planar pays shipping both ways for the duration of the warranty.