



Planar offers a complete line of touch screen monitors for a wide variety of applications. Planar's touchscreen monitors put the power of touch technology in your hands, helping you become more efficient and productive. Ideal for software developers, engineers and designers, the Planar® Helium™ Series line of multi-touch desktop monitors brings the touch experience alive when paired with an Ultrabook™, tablet or desktop PC. The Planar Helium Series includes a sleek, easy-to-adjust Helium or dual-hinge stand, a USB Hub and a variety of video inputs, creating the ultimate touch experience on the desktop. The Planar® PXL-Series line of dual- and multi-touch monitors has been optimized for consumer multimedia applications. Users can quickly scroll through files, expand or minimize folders, flick through and resize pictures or enter information in predefined screens. Available in a variety of touch technologies, the Planar® PT-Series line of 15-32-inch touch monitors is durable and dependable and has what it takes to perform in demanding point-of-sale, point-of-purchase and public access environments.

PLANAR HELIUM SERIES			
Model/Part Number	PCT2265 (997-7251-00)	PCT2485 (997-7052-00)	PCT2785 (997-6848-00)
Viewable Size	22"	24"	27"
Number of Touch Points	10	10	10
Touch Screen Type (Interface)	Projected Capacitive (USB)	Projected Capacitive (USB)	Projected Capacitive (USB)
Compatibility	Windows® 8, 7	Windows® 8, 7	Windows® 8, 7
Display Resolution	1920 x 1080	1920 x 1080	1920 x 1080
Brightness (w/o touchscreen)	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>
Video Inputs	VGA/DVI(w/HDCP)/HDMI	VGA/HDMI/DisplayPort	VGA/HDMI/DisplayPort
Speakers	2 Watt per channel	1 Watt per channel	3 Watts per channel
Power Supply	Internal	Internal	Internal
Power Consumption	<28 Watt	35 Watt	43 Watt
VESA Compatible	100mm	100mm	100mm
Features/Variables	USB Hub 3.0, 178/178 viewing angle, dual-hinge stand, -5° to 90° tilt range	HD Web Cam and Microphone, USB Hub 2.0, Helium™ desk stand, 178 °/178 ° viewing angle, 15° to 70° tilt range and tabletop orientation	

PLANAR PXL-SERIES			
Model/Part Number	PXL2230MW (997-7039-00)	PXL2240MW (997-7144-00)	PXL2430MW (997-6399-00)
Viewable Size	22"	22"	24"
Number of Touch Points	2	5	2
Touch Screen Type (Interface)	Optical (USB)	Optical (USB)	Optical (USB)
Compatibility	Windows® 7	Windows® 8, 7	Windows® 7
Display Resolution	1920 x 1080	1920 x 1080	1920 x 1080
Brightness (w/o touchscreen)	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
Video Inputs	VGA/DVI (w/HDCP)/HDMI	VGA/DVI (w/HDCP)/HDMI	VGA/DVI (w/HDCP)/HDMI
Speakers	1 Watt per channel	1 Watt per channel	2 Watts per channel
Power Supply	Internal	Internal	Internal
Power Consumption	<25 Watt	<35 Watt	35 Watt
VESA Compatible	100mm	100mm	100mm
Features/Variables	-0° to +20° tilt range	+4° to +40° tilt range	-0° to +20° tilt range

PLANAR PT-SERIES				
Model/Part Number	PT1510MX-BK (997-3198-00) PT1510MX-WH (997-3394-00)	PT1545P (997-7413-00)	PT1545R (997-5967-00)	PT1500MX (997-3981-00)
Viewable Size	15"	15"	15"	15"
Number of Touch Points	1	10	1	1
Touch Screen Type (Interface)	5-wire Resistive (Dual Serial/USB)	Projected Capacitive (USB)	5-wire Resistive (USB)	5-wire Resistive (Dual Serial/USB)
Compatibility	Windows® 7, VISTA, XP*	Windows® 8, 7, VISTA, XP	Windows® 7, VISTA, XP*	Windows® 7, VISTA, XP*
Display Resolution	1024 x 768	1024 x 768	1024 x 768	1024 x 768
Brightness (w/o touchscreen)	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
Speakers	1 Watt per channel	1 Watt per channel	1 Watt per channel	1 Watt per channel
Power Supply	External	Internal	Internal	Internal
Power Consumption	30 Watt	18.2 Watt	22 Watt	25 Watt
VESA Compatible	75mm	100mm	75mm	75mm
Features/Variants	Available in black or white	-5° to +90° tilt range	-5° to +90° tilt range	-5° to +90° tilt range

## PLANAR PT-SERIES (CONTINUED)

Model/ Part Number	PT1745R-BK (997-5969-00) PT1745R-WH (997-7454-00)	PT1745P (997-7414-00)	PT1700MX (997-4158-00)
Viewable Size	17"	17"	17"
Number of Touch Points	1	10	1
Touch Screen Type (Interface)	5-wire Resistive (USB)	Projected Capacitive (USB)	5-wire Resistive (Dual Serial/USB)
Compatibility	Windows® 7, VISTA, XP*	Windows® 8, 7, VISTA, XP*	Windows® 7, VISTA, XP*
Display Resolution	1280 x 1024	1280 x 1024	1280 x 1024
Brightness (w/o touchscreen)	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
Speakers	1 Watt per channel	1 Watt per channel	1 Watt per channel
Power Supply	Internal	Internal	Internal
Power Consumption	20 Watt	15.9 Watt	40 Watt
VESA Compatible	100mm	100mm	100mm
Features/Variants	Available in black or white -5° to +90° tilt range	-5° to +90° tilt range	-5° to +90° tilt range



### Touch Monitors

- Full range of sizes available: 15"– 32"
- Thin, professional designs
- Single-, Dual- and Multi-touch options available
- Projected Capacitive, Optical, and Resistive touch technologies available
- Variety of input options such as a finger, gloved hand, credit card or pen can activate the touch screen
- VESA compatible

Model/ Part Number	PT1945R (997-5971-00)	PT1975R (997-5973-00) PT1911MX (997-3987-00) PT1985P (997-6315-00)	PJT195RW (997-6378-00)**	PT2245PW (997-7416-00)	PT3285PW (997-7417-00)
Viewable Size	19"	19"	19W	22"	32"
Number of Touch Points	1	1 (PT1975R/PT1911MX) 2 (PT1985P)	1	10	30
Touch Screen Type (Interface)	5-wire Resistive (USB)	5-wire Resistive (PT1975R) Surface Capacitive (PT1911MX) Projected Capacitive (PT1985P) (Dual Serial/USB for all but PT1985P - USB only)	5-wire Resistive (USB)	Projected Capacitive (USB)	Projected Capacitive (USB)
Compatibility	Windows® 7, VISTA, XP*	Windows® 7, VISTA, XP*	Windows® 7, VISTA, XP*	Windows® 8, 7, VISTA, XP*	Windows® 8, 7, VISTA, XP*
Display Resolution	1280 x 1024	1280 x 1024	1440 x 900	1920 x 1080	1920 x 1080
Brightness (w/o touchscreen)	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>
Video Inputs	VGA	VGA/DVI	VGA	VGA/DVI	VGA/DVI
Speakers	1 Watt per channel	1 Watt per channel	1 Watt per channel	--	8 Watt per channel
Power Supply	Internal	Internal	Internal	External	Internal
Power Consumption	25 Watt	45 Watt for all but PT1985P - 28 Watt	42 Watt	26.4 Watt	65 Watt
VESA Compatible	100mm	100mm	100mm	100mm	400mm x 200mm
Features/Variants	-5° to +90° tilt range	-5° to +90° tilt range Support for optional MSR kit (997-5618-00)	-5° to +90° tilt range	178°/178° viewing angle, -5° to +90° tilt range	178°/178° viewing angle

\*For full product specs, visit [www.planar.com](http://www.planar.com)



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

\*\*One year warranty for PJT195RW (997-6378-00).



When image experience matters.

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