



Planar Helium PCT2235
Helium desk stand

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 (997-7251-00)	PCT2485 (997-7052-00)	PCT2785 (997-6848-01)
Viewable Size	22"	22"	24"	27"
Number of Touch Points	10	10	10	10
Touch Screen Type (Interface)	Projected Capacitive (USB)	Projected Capacitive (USB)	Projected Capacitive (USB)	Projected Capacitive (USB)
Compatibility	Windows® 10, 8, 7	Windows® 10, 8, 7	Windows® 10, 8, 7	Windows® 10, 8, 7
Display Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Brightness (w/o touchscreen)	250 cd/m ²	250 cd/m ²	250 cd/m ²	250 cd/m ²
Video Inputs	VGA / HDMI / DisplayPort	VGA / DVI / HDMI	VGA / HDMI / DisplayPort	VGA / HDMI / DisplayPort
Speakers	2 Watt per channel	2 Watt per channel	1 Watt per channel	2 Watts per channel
Power Supply	Internal	Internal	Internal	Internal
Power Consumption	<27 Watt	<28 Watt	35 Watt	45 Watt
VESA Compatible	100mm	100mm	100mm	100mm
Features/Variables	178°/178° viewing angle, Helium™ desk stand, 15° to 70° tilt range and tabletop orientation	USB Hub 3.0, 178°/178° viewing angle, dual-hinge stand, -5° to 90° tilt range	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 PXL2430MW
2-Point Dual-Touch

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 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
Display Resolution	1920 x 1080	1920 x 1080
Brightness (w/o touchscreen)	250 cd/m ²	250 cd/m ²
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
VESA Compatible	100mm	100mm
Features/Variables	-0° to +20° tilt range	-0° to +20° tilt range



Planar PT3290PW
Display control via RS232

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	PT1510MX-BK (997-3198-00)	PT1545P (997-7413-00) PT1545R (997-5967-00)	PT1500MX (997-3981-00)	PT1745P (997-7414-00) PT1745R-BK (997-5969-00) PT1745R-WH (997-7454-00)	PT1700MX (997-4158-01)
Viewable Size	15"	15"	15"	17"	17"
Number of Touch Points	1	10 (PT1545P) 1 (PT1545R)	1	10 (PT1745P) 1 (PT1745R)	1
Touch Screen Type (Interface)	5-wire Resistive (Dual Serial/USB)	Projected Capacitive (USB) (PT1545P) 5-wire Resistive (USB) (PT1545R)	5-wire Resistive (Dual Serial/USB)	Projected Capacitive (USB) (PT1745P) 5-wire Resistive (USB) (PT1745R)	5-wire Resistive (Dual Serial/USB)
Compatibility	Windows® 10, 8, 7	Windows® 10, 8, 7	Windows® 10, 8, 7	Windows® 10, 8, 7	Windows® 10, 8, 7
Display Resolution	1024 x 768	1024 x 768	1024 x 768	1280 x 1024	1280 x 1024
Brightness (w/o touchscreen)	250 cd/m ²	250 cd/m ²	250 cd/m ²	250 cd/m ²	250 cd/m ²
Speakers	1 Watt per channel	1 Watt per channel	1 Watt per channel	1 Watt per channel	1 Watt per channel
Power Supply	External	Internal	Internal	Internal	Internal
Power Consumption	30 Watt	18.2 Watt (PT1545P) 22 Watt (PT1545R)	25 Watt	15.9 Watt (PT1745P) 20 Watt (PT1745R)	40 Watt
VESA Compatible	75mm	100mm (PT1545P) 75mm (PT1545R)	75mm	100mm	100mm
Features/Variants	-3° to +25° tilt range	-5° to +90° tilt range	-5° to +90° tilt range	-5° to +90° tilt range Available in black or white (PT1745R only)	-5° to +90° tilt range

Model/ Part Number	PT1945P (997-7415-00) PT1945R (997-5971-00)	PT2245PW (997-7416-00)	PT3290PW (997-8492-00)
Viewable Size	19"	22"	32"
Number of Touch Points	10 (PT1945P) 1 (PT1945R)	10	10
Touch Screen Type (Interface)	Projected Capacitive (USB) (PT1945P) 5-wire Resistive (USB) (PT1945R)	Projected Capacitive (USB)	Projected Capacitive (USB)
Compatibility	Windows® 10, 8, 7	Windows® 10, 8, 7	Windows® 10, 8, 7
Display Resolution	1280 x 1024	1920 x 1080	1920 x 1080
Brightness (w/o touchscreen)	250 cd/m ²	250 cd/m ²	500 cd/m ²
Video Inputs	VGA	VGA/DVI	HDMI/DisplayPort/DVI/VGA
Speakers	1 Watt per channel	--	5 Watt per channel
Power Supply	Internal	External	Internal
Power Consumption	17.6 Watt (PT1945P) 25 Watt (PT1945R)	26.4 Watt	76 Watt
VESA Compatible	100mm	100mm	600mm x 200mm, 200mm x 200mm
Features/Variants	-5° to +90° tilt range	178°/178° viewing angle, -5° to +90° tilt range	178°/178° viewing angle, display control via RS232, HDCP through the digital inputs, landscape and portrait orientation

Full specifications are available on www.planar.com. Specifications are subject to change without notice.



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.



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