

## Planar EP6504K-T

## Interactive 4K Display

The Planar® EP6504K-T interactive LCD display offers best-in-class 24x7 reliability with the stunning image quality of 4K resolution. Featuring 6-points of multi-touch technology, the flexibility to orient in either landscape or portrait, and built-in speakers, the ultra HD 65" brings interactivity to the 4K immersive experience. The Planar EP6504K-T comes standard with an expansion slot supporting Intel's Open Pluggable Specification (OPS), making it compatible with OPS devices such as PCs and media players. The Planar EP6504K-T delivers a multi-user interactive experience for retail, hospitality, museum and meeting room settings.



SPECIFICATION	DETAIL
Display Resolution	Ultra HD (3840 x 2160)
HD format	4K UHD 2160p
4K Modes	1 x 3840x2160 @ 24/25/30Hz
Aspect Ratio	16:9
Display Technology	Edge-lit LED LCD
Screen Size	65in. diagonal
Cabinet Dimensions (W x H x D)	58.4" x 33.5" x 3.9" (1483.8mm x 852.0mm x 99.7mm)
Bezel Width	0.8" (20mm)
Brightness (Typical)	350 cd/m <sup>2</sup>
Response Time	6.5ms
Frame Rate	120Hz
Contrast Ratio	5000:1
Full viewing angle	178°
Color Gamut	72% NTSC
Display Color	10 bit (1.07B colors)
Pixel Pitch	0.248mm x 0.744mm
Weight	132 lbs (60 kg)
Weight (Shipping)	161 lbs (73 kg)
Backlight	Edge-Lit LED
Line Voltage	100-240V; 50/60Hz

Power Consumption (max)	240W (without OPS enabled); 350W (with OPS enabled)
Operating Environments	Temperature: 5-35° C (41-95° F); Humidity: 20-90% humidity non-condensing
Safety regulations	FCC Class A, UL, CE
Standard Inputs	HDMI x 2; Displayport In/Out, DVI, VGA, PC Audio In, Line Out, IR
Audio Input	PC Audio in (Jack)
Audio Output	R/L Line out (Jack)
Display Control	LAN RJ45, RS232 in, IR, Keypad (lockable)
Speakers	10W x 2 built-in
Optional Accessories	Fixed wall mount, tilting wall mount, table stand
Auto Brightness Control	Ambient light sensor
Enclosure	Metal, Industrial
Orientation	Landscape/Portrait
Touch Technology	IR 6 point touch
OS Compatibility	Windows 7, 8, Vista, XP, Mac OSX and Linux
Mounting	400 mm x 400 mm VESA
Fanless	Yes
Recommended Usage	Up to 24x7 operation
Backlight life (1/2 brightness)	50,000 hours
Bezel color	Black or custom
Features	OPS slot, On/Off scheduling, TAA compliant
Warranty	3 years Advance Exchange
Planar Part Number	997-7660-00
UPC	8 10689 00144 7



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## For more information, please visit www.planar.com

Specifications are subject to change without notice.

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