

## Planar QE7550-T

Interactive 4K LCD Display

The Planar® QE7550-T display connects a multitouch experience with stunning 4K image clarity. Offering an affordable solution for professionals who seek to collaborate or annotate using a large viewing area, Planar QE7550-T delivers the highest image resolution and enterprise-level features in conference rooms or huddle spaces, and is also ideal for public display applications such as way-finding, product catalogs and any interactive digital signage designed to promote customer engagement. The Planar QE7550-T offers 20 points of multi-touch and multiuser technology, making it easy for multiple users to collaborate and interact at the same time.



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SPECIFICATION	DETAIL
Product Name	Planar QE7550T
Planar Part Number	997-8796-01
Display Resolution	Ultra HD (3840 x 2160,
Screen Size	75 in. (diagonal)
Aspect Ratio	16:9
Display Active Area	65.0" (1650m) x 78.5" (928mm)
Cabinet Dimensions (W x H x D)	67.4" x 3 0" y 3.6" (1711mm x 990mm x 92mm)
Bezel Width	1.22" (-0.9mm) left/right; 1.23" (31.2mm) top/bottom
Protective Glass	FRO optically-bonded glass technology featuring Corning Gorilla Glass, 2mm AG
Brightness (w/protective glass)	475 nits
Response Time (typ)	6 ms
Frame Rate	120Hz
Contrast Ratio (typ)	1200:1
Contrast Ratio - Dynamic	20,000:1
Viewing Angle (typ)	178°
Color Gamut	72% NTSC
Display Color	>1 billion colors. Full 10 bit data path
Modes	3840x2160 @ 24/25/30/60Hz; 1920x1080 @ 24/25/30/50/60Hz; 480p, 576p, 720p @ 50/60 Hz; 1080p @ 24/25/30/50/60Hz; 1080i @ 50/60 Hz
Pixel Pitch	0.429 mm

BacklightLEDLine Voltage100-240V; 50/60HzPower Consumption (typ)195W (standby: <1W)	Weight	138 lb (63 kg)
Power Consumption (typ)195W (standby: <1W)	Backlight	LED
Operating Temperature0° to +35°C (32° to 95°F) at up to 1500m, 0° to +30°C (32° to 86°F) at up to 3000mHumidity20 - 85% RH (non-condensing)ApprovalsFCC Class A, cTUVus, RoHSExternal ConnectionsDisplayPort 1.2 x 1, HDMI 2.0 x 2 (HDCP 2.2), HDMI 1.4 x 2Audio OutputPC Line Out, S/PDIFMulti-Source ViewsQuad onlyDisplay ControlIR, RS-232, LAN, KeypadSpeakers10W x 2 built-inOrientationLandscape/PortraitMountingVESA: 600 x 400 mm	Line Voltage	100-240V; 50/60Hz
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Display Control   IR, RS-232, LAN, Keypad     Speakers   10W x 2 built-in     Orientation   Landscape/Portrait     Mounting   VESA: 600 x 400 mm	Audio Output	PC Line Out, S/PDIF
Speakers 10W x 2 built-in   Orientation Landscape/Portrait   Mounting VESA: 600 x 400 mm	Multi-Source Views	Quad only
Orientation Landscape/Portrait   Mounting VESA: 600 x 400 mm	Display Control	IR, RS-232, LAN, Keypad
Mounting VESA: 600 x 400 mm	Speakers	10W x 2 built-in
	Orientation	Landscape/Portrait
Fanless Yes	Mounting	VESA: 600 x 400 mm
	Fanless	Yes
HD format 4K UHD 2160p	HD format	4K UHD 2160p
Display Technology Edge-lit LED LCD	Display Technology	Edge-lit LED LCD
Touch Technology IR 20 point touch	Touch Technology	IR 20 point touch
OS Compatibility Windows 7, 8, 10, Mac OS Cand Linux	OS Compatibility	Windows 7, 8, 10, Mac OS Cand Linux
Recommended Usage Up to 24x7 operation	Recommended Usage	Up to 24x7 operation
Warranty     3 years Advance Exchange	Warranty	3 years Advance Exchange
Options / Features TAA com Nian	<b>Options / Features</b>	TAA complian
In the Box OE 3500 display, power cord, IR sensor, USB (A to B) cable, remote control, To chwark license key (one time download) and USB drive containing User Nanual, touch drivers, and USB-to-serial driver	In the Box	Touchmark license key (one time download) and USB drive containing User
UPC 10689 00738 8	UPC	10689 00738 8