



# Planar QE7550-T

## Interactive 4K LCD Display

The Planar® QE7550-T display connects a multi-touch 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 multi-user technology, making it easy for multiple users to collaborate and interact at the same time.



SPECIFICATION	DETAIL
<b>Product Name</b>	Planar QE7550T
<b>Planar Part Number</b>	997-8796-01
<b>Display Resolution</b>	Ultra HD (3840 x 2160)
<b>Screen Size</b>	75 in. (diagonal)
<b>Aspect Ratio</b>	16:9
<b>Display Active Area</b>	65.0" (1650mm) x 36.5" (928mm)
<b>Cabinet Dimensions (W x H x D)</b>	67.4" x 39.0" x 3.6" (1711mm x 990mm x 92mm)
<b>Bezel Width</b>	1.22" (30.9mm) left/right; 1.23" (31.2mm) top/bottom
<b>Protective Glass</b>	ERO optically-bonded glass technology featuring Corning Gorilla Glass, 2mm AG
<b>Brightness (typ)</b>	500 nits
<b>Response Time (typ)</b>	6 ms
<b>Frame Rate</b>	120Hz
<b>Contrast Ratio (typ)</b>	1200:1
<b>Contrast Ratio - Dynamic</b>	20,000:1
<b>Viewing Angle (typ)</b>	178°
<b>Color Gamut</b>	72% NTSC
<b>Display Color</b>	>1 billion colors. Full 10 bit data path
<b>Modes</b>	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
<b>Pixel Pitch</b>	0.429 mm
<b>Weight</b>	138 lb (63 kg)

<b>Backlight</b>	LED
<b>Line Voltage</b>	100-240V; 50/60Hz
<b>Power Consumption (typ)</b>	195W (standby: <1W)
<b>Operating Temperature</b>	0° to +35°C (32° to 95°F) at up to 1500m, 0° to +30°C (32° to 86°F) at up to 3000m
<b>Humidity</b>	20 - 85% RH (non-condensing)
<b>Approvals</b>	FCC Class A, cTUVus, RoHS
<b>External Connections</b>	DisplayPort 1.2 x 1, HDMI 2.0 x 2 (HDCP 2.2), HDMI 1.4 x 2
<b>Audio Output</b>	PC Line Out, S/PDIF
<b>Multi-Source Views</b>	Quad only
<b>Display Control</b>	IR, RS-232, LAN, Keypad
<b>Speakers</b>	10W x 2 built-in
<b>Orientation</b>	Landscape/Portrait
<b>Mounting</b>	VESA: 600 x 400 mm
<b>Fanless</b>	Yes
<b>HD format</b>	4K UHD 2160p
<b>Display Technology</b>	Edge-lit LED LCD
<b>Touch Technology</b>	IR 20 point touch
<b>OS Compatibility</b>	Windows 7, 8, 10, Mac OSX and Linux
<b>Recommended Usage</b>	Up to 24x7 operation
<b>Warranty</b>	3 years Advance Exchange
<b>Options / Features</b>	TAA compliant
<b>In the Box</b>	QE7550T display, power cord, IR sensor, USB (A to B) cable, remote control, TouchMark license key and USB drive containing User Manual, touch drivers, and USB-to-serial driver
<b>UPC</b>	8 10689 00738 8

For more information, please visit [www.planar.com](http://www.planar.com)

*Specifications are subject to change without notice.*

*Specification Report Date: 3/11/2021*

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