



Planar URP55-T

4K LCD Touch Display

The Planar® URP55-T is a 55" 4K (3840 x 2160) LCD touch screen display with enterprise-level features ideal for collaborative and interactive environments. It features protective glass and pin-point accurate projected capacitive touch that supports up to 50 simultaneous touch points. The 24x7 solution lets users view up to four sources simultaneously and enables administrators to receive remote monitoring email alerts if a designated events occur.



The Planar URP55-T is ENERGY STAR® Certified.

SPECIFICATION	DETAIL
Product Name	URP55-T
Planar Part Number	998-2890-00
Protective Glass	3mm with AG+AF coating
Touch Technology	Projected Capacitive: 50 points
OS Compatibility	Windows 10, 11, Mac OSX and Linux
Display Resolution	Ultra HD (3840 x 2160)
Screen Size	55 in. (diagonal)
Aspect Ratio	16:9
Display Technology	Edge-lit LED LCD
Display Active Area	47.6" x 26.8" (1209.6mm x 680.4mm)
Viewing Angle (typ)	178°
Backlight	LED
Backlight life (1/2 brightness)	50,000 hrs (typ)
Brightness (w/protective	450 nits

glass)	
Response Time (typ)	8 ms
Frame Rate	60Hz
Contrast Ratio (typ)	1100:1
Pixel Pitch	0.315 mm
Color Gamut	72% NTSC
Display Color	>1 billion colors. Full 10 bit data path
External Connections	DisplayPort 1.2 x 2, HDMI® 2.0 x 2 (HDCP 2.2), HDMI 1.4 x 2, VGA x 1, USB-B (for touch controller)
Modes	3840x2160 @ 24/25/30/50/60Hz; 1080p @ 24/25/30/50/60Hz; 480p, 576p, 720p @ 50/60 Hz
Display Control	IR, RS-232, LAN, HDMI-CEC, Keypad
Cabinet Dimensions (W x H x D)	49.8" x 28.9" x 2.7" (1263.8mm x 734.2mm x 68.8mm)
Cabinet Dimensions with Handles (W x H x D)	49.8" x 28.9" x 3.1" (1263.8mm x 734.2mm x 77.8mm)
Orientation	Landscape/Portrait
Bezel Width	0.1" (1.5mm)
Display Edge to Active Area	1.1" (27.0mm) left and right, 1.1" (27.1mm) top and bottom
Weight	76.5 lbs (34.7 kg)
Audio Input	PC Line In
Audio Output	PC Line Out, S/PDIF
Speakers	10W x 2 built-in
Enclosure	Metal, Industrial
Mounting	VESA: 300mm x 300mm
Fanless	Yes
Line Voltage	100-240V; 50/60Hz
Power Consumption (typ)	85W (standby: <0.5W)
AC Output Current (max)	3A
Operating Temperature	0° to +40°C (32° to 104°F) up to 3000m

Humidity	20 - 85% RH (non-condensing)
Options / Features	On/Off scheduling, presets, convenient mounting points for third-party accessories
Auto Brightness Control	Ambient light sensor
Multi-Source Views	PiP, Dual, Quad
Approvals	FCC Class A, CE, cTUVus, RoHS
ENERGY STAR® Certified	Yes
TAA Compliance	Yes
Security	No WiFi, no Android O/S, signed and encrypted firmware, tamper-resistant stickers, ability to disable communication interfaces, Secure Shell (SSH) protocol
Warranty	3 years Advance Exchange
Recommended Usage	Up to 24x7
In the Box	URP55-T display, power cord, HDMI cable, IR cable, USB A to B cable, remote control, cable clips, passive stylus, Quick Start Guide
UPC	8 10689 00994 8
HDMI®	Planar utilizes HDMI® standards in this product. The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 5/11/2024

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