

# Planar URP492-ERO-T

## Interactive 4K LCD Displays

The Planar® URP492-ERO-T is a 49" 4K LCD interactive touch screen display with enterprise-level features ideal for collaborative and interactive environments. It supports native 4K (3840 x 2160) resolution, features protective glass and delivers pin-point accurate projected capacitive touch that supports up to 50 simultaneous touch points. Designed for 24x7 use, users can view up to four sources simultaneously and enables administrators to receive remote monitoring email alerts if a designated events occur. The Planar URP492-ERO-T is ENERGY STAR® Certified.



### Specification:

### Detail:

<b>Product Name</b>	URP492-ERO-T
<b>Planar Part Number</b>	998-4235-00
<b>Protective Glass</b>	3mm optically-bonded glass with AG coating
<b>Touch Technology</b>	Projected Capacitive: 50 points
<b>OS Compatibility</b>	Windows 11, Mac OSX and Linux
<b>Display Resolution</b>	Ultra HD (3840 x 2160)
<b>Screen Size</b>	49 in. (diagonal)
<b>Aspect Ratio</b>	16:9
<b>Display Technology</b>	Direct-lit LED LCD
<b>Display Active Area</b>	42.3" x 23.8" (1073.8mm x 604.0mm)
<b>Viewing Angle (typ)</b>	178°
<b>Backlight</b>	LED
<b>Backlight life (1/2 brightness)</b>	30,000 hrs (typ)

## Specification:

## Detail:

<b>Brightness (w/protective glass)</b>	700 nits (typ)
<b>Response Time (typ)</b>	8 ms
<b>Frame Rate</b>	60Hz
<b>Contrast Ratio (typ)</b>	2400:1
<b>Contrast Ratio - Dynamic</b>	50000:1
<b>Pixel Pitch</b>	0.2796 mm
<b>Color Gamut</b>	90% NTSC
<b>Display Color</b>	>1 billion colors. Full 10 bit data path
<b>External Connections</b>	DisplayPort 2.0 x 2, DisplayPort out x1, HDMI® 2.1 x 2 (HDCP 2.2), USB-C x 1, USB-A x1, USB-B (for touch controller)
<b>Modes</b>	3840x2160 @ 24/25/30/50/60Hz; 1080p @ 24/25/30/50/60Hz; 480p, 576p, 720p @ 50/60 Hz
<b>Display Control</b>	IR, RS-232, LAN, HDMI-CEC, Keypad, Web Browser Interface
<b>Cabinet Dimensions (W x H x D)</b>	44.1" x 25.9" x 2.9" (1128.2mm x 658.4mm x 73.8mm)
<b>Cabinet Dimensions with Handles (W x H x D)</b>	44.1" x 25.9" x 2.9" (1128.2mm x 658.4mm x 73.8mm)
<b>Orientation</b>	Landscape/Portrait
<b>Bezel Width</b>	0.1" (1.8mm)
<b>Display Edge to Active Area</b>	1.0" (26.1mm)
<b>Weight</b>	70.5 lbs (32.0 kg)
<b>Audio Output</b>	PC Line Out, S/PDIF
<b>Speakers</b>	10W x 2 built-in
<b>Enclosure</b>	Metal
<b>Mounting</b>	VESA: 400mm x 400mm
<b>Fanless</b>	Yes

Specification:

Detail:

<b>Line Voltage</b>	100-240V; 50/60Hz
<b>Power Consumption (typ)</b>	95W (standby: <0.5W)
<b>AC Output Current (max)</b>	3A
<b>Operating Temperature</b>	0° to +40°C (32° to 104°F) up to 5000m
<b>Humidity</b>	20 - 85% RH (non-condensing)
<b>Options / Features</b>	On/Off scheduling, presets, convenient mounting points for third-party accessories
<b>Multi-Source Views</b>	PiP, Dual, Quad
<b>Approvals</b>	FCC Class A, CE, cTUVus, RoHS
<b>ENERGY STAR® Certified</b>	Yes
<b>TAA Compliance</b>	Yes
<b>Security</b>	No WiFi, no Android O/S, signed and encrypted firmware, ability to disable communication interfaces, Secure Shell (SSH) protocol
<b>Warranty</b>	3 years Advance Exchange
<b>Recommended Usage</b>	Up to 24x7
<b>In the Box</b>	URP492-ERO-T display, power cables - US and EU, HDMI cable, USB-C cable, IR cable, remote control, USB A to B cable, passive stylus, cable clips and Quick Start Guide
<b>UPC</b>	8 10069 81183 3
<b>HDMI®</b>	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.

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