

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:

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

Specification:

Detail:

Brightness (w/protective glass)	700 nits (typ)
Response Time (typ)	8 ms
Frame Rate	60Hz
Contrast Ratio (typ)	2400:1
Contrast Ratio - Dynamic	50000:1
Pixel Pitch	0.2796 mm
Color Gamut	90% NTSC
Display Color	>1 billion colors. Full 10 bit data path
External Connections	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)
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, Web Browser Interface
Cabinet Dimensions (W x H x D)	44.1" x 25.9" x 2.9" (1128.2mm x 658.4mm x 73.8mm)
Cabinet Dimensions with Handles (W x H x D)	44.1" x 25.9" x 2.9" (1128.2mm x 658.4mm x 73.8mm)
Orientation	Landscape/Portrait
Bezel Width	0.1" (1.8mm)
Display Edge to Active Area	1.0" (26.1mm)
Weight	70.5 lbs (32.0 kg)
Audio Output	PC Line Out, S/PDIF
Speakers	10W x 2 built-in
Enclosure	Metal
Mounting	VESA: 400mm x 400mm
Fanless	Yes

Specification:

Detail:

Line Voltage	100-240V; 50/60Hz
Power Consumption (typ)	95W (standby: <0.5W)
AC Output Current (max)	3A
Operating Temperature	0° to +40°C (32° to 104°F) up to 5000m
Humidity	20 - 85% RH (non-condensing)
Options / Features	On/Off scheduling, presets, convenient mounting points for third-party accessories
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, ability to disable communication interfaces, Secure Shell (SSH) protocol
Warranty	3 years Advance Exchange
Recommended Usage	Up to 24x7
In the Box	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
UPC	8 10069 81183 3
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.

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