Planar URP85-ERO-T
4K LCD Touch Display

The Planar® URP85-ERO-T is an 85" 4K (3840 x 2160) LCD touch screen display with enterprise-level features ideal for collaborative and interactive environments. It features Planar® ERO-LCD™ protective glass and supports up to 20 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 URP85-ERO-T is ENERGY STAR® Certified.

SPECIFICATION	DETAIL
Product Name	URP85-ERO-T
Planar Part Number	998-2656-01
Protective Glass	ERO optically-bonded glass technology featuring Corning Gorilla Glass, 2mm AG
Touch Technology	IR touch: 20 points
OS Compatibility	Windows 10, 11, Mac OSX and Linux
Display Resolution	Ultra HD (3840 x 2160)
Screen Size	85 in. (diagonal)
Aspect Ratio	16:9
Display Technology	Direct-lit LED LCD
Display Active Area	1872mm (73.7") x 1053mm (41.5")
Viewing Angle (typ)	178°
Backlight	LED
Backlight life (1/2 brightness)	50,000 hrs (typ)
Brightness (w/protective glass)	450 nits
Response Time (typ)	9.5 ms
Frame Rate	60Hz
Contrast Ratio (typ)	5000:1
Pixel Pitch	0.4875 mm
Colour Gamut	72% NTSC
Display Colour	>1 billion colors. Full 10 bit data path
External Connections	DisplayPort 1.2 in x 1, DisplayPort out, HDMI 2.0 x 2 (HDCP 2.2), HDMI 1.4 x 2, USB-B (for touch controller)
Modes	"1x 3840x2160 @ 24/25/30/60Hz, 4x 1920x1080 @ 24/25/30/50/60Hz; 2x 1920x2160 @ 60Hz; 480p, 576p, 720p @ 50/60 Hz; 1080p @ 24/25/30/50/60Hz; 1080i @ 50/60 Hz"
Display Control	IR, RS-232, LAN, HDMI-CEC, Keypad, Web Browser Interface
Cabinet Dimensions (W x H x D)	1936.0mm x 1117.0mm x 104.5mm (76.2" x 44.0" x 4.1")
Cabinet Dimensions with Handles (W x H x D)	1936.0mm x 1117.0mm x 104.5mm (76.2" x 44.0" x 4.1")
Orientation	Landscape/Portrait
Bezel Width	15.1mm (0.6")
Display Edge to Active Area	31.8mm (1.3")

SPECIFICATION	DETAIL
Weight	82 kg (181 lbs)
Audio Input	PC Line In
Audio Output	PC Line Out, S/PDIF
Speakers	10W x 2 built-in
Enclosure	Metal
Mounting	VESA: 600 x 400mm. External device mounting: 100 x 100mm
Fanless	Yes
Line Voltage	100-240V; 50/60Hz
Power Consumption (typ)	175W (standby: <0.5W)
AC Output Current (max)	3A
Operating Temperature	0° to +40°C (32° to 104°F) at up to 3000m
Humidity	20 - 85% RH (non-condensing)
Options / Features	MediaPlex Plus Processing, Scheduling, Presets, convenient mounting points for third-party accessories
Auto Brightness Control	N/A
Multi-Source Views	PiP, Dual, Triple, 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
Warranty	3 years Advance Exchange
Recommended Usage	Up to 24x7 operation
In the Box	URP85-ERO-T display, US power cord - 1.8m, HDMI cable 2m, USB (A to B) cable, IR sensor, remote control, QuickStart Guide
UPC	8 10069 81050 8