

URP862

4K LCD Display

The Planar® URP862 is a 86" 4K LCD display ideal for a wide range of applications ranging from dynamic digital signage to collaborative meeting spaces. It supports native 4K (3840 x 2160) resolution at up to 60Hz via HDMI® 2.1 and DisplayPort 2.0, enabling smooth motion video and mouse tracking. Users can view up to four sources simultaneously and receive remote monitoring alerts via email when a designated event occurs. Operating without fans, it provides whisper quiet operation and reduced points of failure. The Planar URP862 is ENERGY STAR® Certified.



Specification:

Product Name	URP862
Planar Part Number	998-4233-00
Display Resolution	Ultra HD (3840 x 2160)
Screen Size	86in (diagonal)
Aspect Ratio	16:9
Display Technology	Direct-lit LED LCD
Haze	25%
Surface Treatment	AG
Display Active Area	1895.0mm x 1066.0mm 74.6" x 42.0"
Viewing Angle (typ)	178°
Backlight	LED
Backlight life (1/2 brightness)	50,000 hrs (typ)
Brightness (typ)	700 nits

Detail:

Specification:

Detail:

Response Time (typ)	8 ms
Frame Rate	60Hz
Contrast Ratio (typ)	8000:1
Contrast Ratio - Dynamic	50000:1
Local Dimming	880 zones
Pixel Pitch	0.4935 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 (90W PD) x 1, USB-A x1
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
Dimensions (W x H x D)	1925.9mm x 1096.6mm x 77.0mm 75.8" x 43.2" x 3.0"
Dimensions with Handles (W x H x D)	1925.9mm x 1096.6mm x 77.0mm 75.8" x 43.2" x 3.0"
Orientation	Landscape/Portrait
Bezel Width	12.5mm 0.5"
Display Edge to Active Area	15.1mm 0.6" top, 15.4mm 0.6" left and right, 15.5mm 0.6" bottom
Weight	63.0 kg 138.9 lbs
Weight (Shipping)	80 kg 177 lbs
Audio Output	Audio Line Out, SPDIF
Speakers	10W x 2 built-in, 20W x1 woofer
Enclosure	Aluminum
Mounting	VESA: 800mm x 600mm

Specification:

Detail:

Fanless	Yes
Line Voltage	100-240V; 50/60Hz
Power Consumption (typ)	190W (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	URP862 display, power cables - US and EU, HDMI cable, USB-C cable, IR cable, remote control, cable clips and Quick Start Guide
UPC	8 10069 81181 9
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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