

Planar 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:

Detail:

Product Name	URP862
Planar Part Number	998-4233-00
Display Resolution	Ultra HD (3840 x 2160)
Screen Size	86 in. (diagonal)
Aspect Ratio	16:9
Display Technology	Direct-lit LED LCD
Haze	25%
Surface Treatment	AG
Display Active Area	74.6" x 42.0" (1895.0mm x 1066.0mm)
Viewing Angle (typ)	178°
Backlight	LED
Backlight life (1/2 brightness)	30,000 hrs (typ)
Brightness (typ)	700 nits

Specification:

Detail:

Response Time (typ)	8 ms
Frame Rate	60Hz
Contrast Ratio (typ)	8000:1
Contrast Ratio - Dynamic	50000:1
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 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
Cabinet Dimensions (W x H x D)	75.8" x 43.1" x 3.0" (1925.3mm x 1095.6mm x 77.0mm)
Cabinet Dimensions with Handles (W x H x D)	75.8" x 43.1" x 3.0" (1925.3mm x 1095.6mm x 77.0mm)
Orientation	Landscape/Portrait
Bezel Width	0.5" (12.5mm)
Display Edge to Active Area	0.5" (12.5mm)
Weight	138.9 lbs (63.0 kg)
Audio Output	Audio Line Out, SPDIF
Speakers	10W x 2 built-in, 20W x1 woofer
Enclosure	Aluminum
Mounting	VESA: 800mm x 600mm
Fanless	Yes
Line Voltage	100-240V; 50/60Hz

Specification:

Detail:

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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