



Planar URP55

4K LCD Display

The Planar® URP55 is a 55" 4K (3840 x 2160) LCD display that is ideal for applications ranging from dynamic digital signage to collaborative meeting spaces. It supports native 4K resolution at up to 60Hz via HDMI® 2.0 and DisplayPort 1.2, 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. For precise image control, adjustments can be made within each of the four zones allowing users to optimize the picture quality at the source level. Operating without fans, it provides whisper quiet operation and reduced points of failure.

The Planar URP55 is ENERGY STAR® Certified.



Specification:

Detail:

Product Name

URP55

Planar Part Number

998-2889-00

Specification:

Detail:

Display Resolution	Ultra HD (3840 x 2160)
Screen Size	55 in. (diagonal)
Aspect Ratio	16:9
Display Technology	Edge-lit LED LCD
Haze	28%
Surface Treatment	AG
Display Active Area	47.6" x 26.8" (1209.6mm x 680.4mm)
Viewing Angle (typ)	178°
Backlight	LED
Backlight life (1/2 brightness)	50,000 hrs (typ)
Brightness (typ)	500 nits
Response Time (typ)	8 ms
Frame Rate	60Hz
Contrast Ratio (typ)	1100:1
Pixel Pitch	0.315 mm
Color Gamut	72% NTSC
Display Color	>1 billion colors. Full 10 bit data path

Specification:

Detail:

External Connections

DisplayPort 1.2 x 2, HDMI® 2.0 x 2 (HDCP 2.2), HDMI 1.4 x 2, VGA x 1

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

Cabinet Dimensions (W x H x D)

48.6" x 27.9" x 2.6" (1235.6mm x 709.0mm x 65.8mm)

Cabinet Dimensions with Handles (W x H x D)

48.6" x 27.9" x 2.9" (1235.6mm x 709.0mm x 74.8mm)

Orientation

Landscape/Portrait

Bezel Width

0.4" (10.5mm) left and right, 0.4" (10.0mm) top, 0.5" (13.6mm) bottom

Display Edge to Active Area

0.4" (10.5mm) left and right, 0.4" (10.0mm) top, 0.5" (13.6mm) bottom

Weight

56.4 lbs (25.6 kg)

Audio Input

PC Line In

Audio Output

PC Line Out, S/PDIF

Speakers

10W x 2 built-in

Enclosure

Metal

Mounting

VESA: 300mm x 300mm

Fanless

Yes

Line Voltage

100-240V; 50/60Hz

Specification:

Detail:

Power Consumption (typ)

85W (standby: <0.5W)

AC Output Current (max)

3A

Operating Temperature

0° to +40°C (32° to 104°F) up to 3000m

Humidity

20 - 85% RH (non-condensing)

Options / Features

On/Off scheduling, presets, convenient mounting points for third-party accessories

Auto Brightness Control

Ambient light sensor

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

URP55 display, power cord, HDMI cable, IR cable, remote control, cable clips and Quick Start Guide

UPC

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Specification:

Detail:

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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Discontinued