



# 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
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)	30,000 hrs (min)
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
External Connections	DisplayPort 1.2 x 2, HDMI 2.0 x 2 (HDCP 2.2), HDMI 1.4 x 2, VGA x 1

<b>Modes</b>	3840x2160 @ 24/25/30/50/60Hz; 1080p @ 24/25/30/50/60Hz; 1080i @ 50/60 Hz; 480p, 576p, 720p @ 50/60 Hz
<b>Display Control</b>	IR, RS-232, LAN, HDMI-CEC, Keypad
<b>Cabinet Dimensions (W x H x D)</b>	48.6" x 27.9" x 2.6" (1235.6mm x 709.0mm x 65.8mm)
<b>Cabinet Dimensions with Handles (W x H x D)</b>	48.6" x 27.9" x 2.9" (1235.6mm x 709.0mm x 74.8mm)
<b>Orientation</b>	Landscape/Portrait
<b>Bezel Width</b>	0.4" (10.5mm) left and right, 0.4" (10.0mm) top, 0.5" (13.6mm) bottom
<b>Display Edge to Active Area</b>	0.4" (10.5mm) left and right, 0.4" (10.0mm) top, 0.5" (13.6mm) bottom
<b>Weight</b>	56.4 lbs (25.6 kg)
<b>Audio Input</b>	PC Line In
<b>Audio Output</b>	PC Line Out, S/PDIF
<b>Speakers</b>	10W x 2 built-in
<b>Enclosure</b>	Metal, Industrial
<b>Mounting</b>	VESA: 300mm x 300mm
<b>Fanless</b>	Yes
<b>Line Voltage</b>	100-240V; 50/60Hz
<b>Power Consumption (typ)</b>	85W (standby: <0.5W)
<b>AC Output Current (max)</b>	3A
<b>Operating Temperature</b>	0° to +40°C (32° to 104°F) up to 3000m
<b>Humidity</b>	20 - 85% RH (non-condensing)
<b>Options / Features</b>	On/Off scheduling, Presets
<b>Auto Brightness Control</b>	Ambient light sensor
<b>Multi-Source Views</b>	PiP, Dual, Quad
<b>Approvals</b>	FCC Class A, CE, cTUVus, RoHS
<b>ENERGY STAR Certified</b>	Yes
<b>TAA Compliance</b>	Yes
<b>Security</b>	No WiFi, no Android O/S, signed and encrypted firmware, tamper-resistant stickers, ability to disable communication interfaces, Secure Shell (SSH) protocol
<b>Warranty</b>	3 years Advance Exchange
<b>Recommended Usage</b>	Up to 24x7
<b>In the Box</b>	URP55 display, power cord, HDMI cable, IR cable, remote control, cable clips and Quick Start Guide
<b>UPC</b>	8 10689 00993 1

For more information, please visit [www.planar.com](http://www.planar.com)

*Specifications are subject to change without notice.*

*Specification Report Date: 9/25/2022*

*© Copyright 2022 Planar Systems, Inc. All rights reserved*