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

Modes	3840x2160 @ 24/25/30/50/60Hz; 1080p @ 24/25/30/50/60Hz; 1080i @ 50/60 Hz; 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, Industrial
Mounting	VESA: 300mm x 300mm
Fanless	Yes
Line Voltage	100-240V; 50/60Hz
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
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, tamper-resistant stickers, 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	8 10689 00993 1

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 9/9/2022