

Planar URX100

100" 4K LCD Display

The Planar® UltraRes™ X URX100 is a TAA Compliant, 4K, HDR, professional 100" LCD display with on-board processing for viewing up to four content sources simultaneously. It features an OPS slot for additional connectivity, and a redundant power supply. With the optional Planar® Profile™ Mounting System it can achieve ADA compliance opening it to use in more environments ranging from meeting spaces to high impact digital signage and media rooms.



Specification:

Detail:

Product Name

URX100

Planar Part Number

998-3709-00

Specification:

Detail:

Display Resolution	Ultra HD (3840 x 2160)
Screen Size	100 in. (diagonal)
Aspect Ratio	16:9
Display Technology	Direct-lit LED LCD
Haze	1%
Surface Treatment	AG
Display Active Area	86.7" x 48.8" (2203.2mm x 1239.3mm)
Viewing Angle (typ)	178°
Backlight	LED
Backlight life (1/2 brightness)	50,000 hrs (min)
Brightness (typ)	700 nits
Response Time (typ)	6.5 ms
Frame Rate	120Hz
Contrast Ratio (typ)	3000:1
Pixel Pitch	0.5735 mm
Color Gamut	98% NTSC
HDR (High Dynamic Range)	HDR10

Specification:

Detail:

Display Color	>1 billion colors. Full 10 bit data path
External Connections	DisplayPort 1.2 in x 1, DisplayPort out, HDMI® 2.0 x 2 (HDCP 2.2), HDMI 1.4 x 2, OPS x 1
Modes	3840x2160 @ 24/25/30/60Hz, 1920x1080 @ 24/25/30/50/60Hz, 480p, 576p, 720p @ 50/60 Hz, 1080i @ 50/60 Hz
Display Control	IR, RS-232, LAN, HDMI-CEC, Keypad, Web Browser Interface
Cabinet Dimensions (W x H x D)	89.0" x 50.9" x 3.7" (2261.0mm x 1294.0mm x 92.9mm)
Dimensions including Wall Mount	89.0" x 50.9" x 3.8" (2260.8mm x 1294.1mm x 96.0mm)
Orientation	Landscape/Portrait
Bezel Width	1.1" (27.1 mm)
Display Edge to Active Area	1.1" (28.8mm) left/right; 1.1" (27.4mm) top/bottom
Weight	300 lb (136 kg)
Audio Input	PC Line In
Audio Output	PC Line Out, S/PDIF
Speakers	10W x 2 built-in
Enclosure	Metal
Mounting	Planar Profile Mounting System or VESA: 600 x 400 mm

Specification:

Detail:

Fanless

Yes

Line Voltage

100-240V; 50/60Hz

**Power Consumption
(typ)**

290W (standby: <0.5W)

**Operating
Temperature**

0° to +40°C (32° to 104°F) at up to 1500m, 0° to +35°C (32° to 95°F) at up to 3000m

Humidity

20 - 85% RH (non-condensing)

Options / Features

MediaPlex Plus Processing, Scheduling, Presets, Redundant power supply

Multi-Source Views

PiP, Dual, Triple, Quad

Approvals

FCC Class A, CE, cTUVus, RoHS

TAA Compliance

Yes

Security

No WiFi, no Android O/S, signed and encrypted firmware

Warranty

3 years Advance Exchange

**Recommended
Usage**

Up to 24x7 operation

In the Box

URX100 display, US power cord, HDMI cable, IR sensor, remote control, lifting straps x2, QuickStart Guide

UPC

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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.

Discontinued