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	998-2167-00
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

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	1x 3840x2160 @ 24/25/30/60Hz, 4x 1920x1080 @ 24/25/30/50/60Hz; 2x 1920x2160 @ 60Hz; 480p, 576p, 720p @ 50/60 Hz; 1080p @ 24/25/30/50/60Hz; 1080i @ 50/60 Hz
Display Control	IR, RS-232, LAN, HDMI-CEC, Keypad, Web Brower Interface, Mobile App
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 (136.1 kg)
Weight (Shipping)	TBD lb (TBD 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
Fanless	Yes
Line Voltage	100-240V; 50/60Hz
Power Consumption (typ)	380W (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
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	8 10689 00813 2

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 1/13/2022