



# Planar URX85

85" 4K LCD Display

The Planar® UltraRes™ X URX85 is a TAA Compliant, 4K, HDR, professional 85" 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	URX85
Planar Part Number	998-2164-00
Display Resolution	Ultra HD (3840 x 2160)
Screen Size	85 in. (diagonal)
Aspect Ratio	16:9
Display Technology	Direct-lit LED LCD
Haze	45%
Surface Treatment	AG
Display Active Area	73.7" x 41.5" (1872.0mm x 1053.0mm)
Viewing Angle (typ)	178°
Backlight	LED
Backlight life (1/2 brightness)	70,000 hrs (min)
Brightness (typ)	700 nits
Response Time (typ)	8.5 ms
Frame Rate	60Hz

Contrast Ratio (typ)	4000:1
Contrast Ratio - Dynamic	20,000:1
Pixel Pitch	0.4875 mm
Color Gamut	88% 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	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)	75.6" x 43.3" x 3.7" (1919.0mm x 1100.0mm x 92.8mm)
Dimensions including Wall Mount	75.6" x 43.3" x 3.8" (1919.0mm x 1100.0mm x 95.8mm)
Orientation	Landscape/Portrait
Bezel Width	0.9" (23mm)
Display Edge to Active Area	0.9" (23.5mm)
Weight	190 lb (86 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)	270W (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
<b>Humidity</b>	20 - 85% RH (non-condensing)
<b>Options / Features</b>	MediaPlex Plus Processing, Scheduling, Presets, Redundant power supply
<b>Multi-Source Views</b>	PiP, Dual, Triple, Quad
<b>Approvals</b>	FCC Class A, CE, cTUVus, RoHS
<b>TAA Compliance</b>	Yes
<b>Security</b>	No WiFi, no Android O/S, signed and encrypted firmware
<b>Warranty</b>	3 years Advance Exchange
<b>Recommended Usage</b>	Up to 24x7
<b>In the Box</b>	URX85 display, US power cord, HDMI cable, IR sensor, remote control, lifting straps x2, QuickStart Guide
<b>UPC</b>	8 10689 00810 1
<b>HDMI®</b>	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.

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

*Specifications are subject to change without notice.*

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