



# Planar UltraRes UR9851

## 4K LCD Display

The Planar® UltraRes™ UR9851 is an 98" Ultra HD (3840 x 2160) professional LCD display with best-in-class image and color quality for native 4K and upscaled content. The 500-nit 98" display supports multi-source viewing, 4K @ 60Hz, HDCP 2.2 compliance and portrait orientation (non-ERO model only). Planar UltraRes Series displays offer superior performance with exceptional 4K clarity and advanced processing ideal for applications ranging from collaborative meeting spaces to high impact digital signage.



SPECIFICATION	DETAIL
Product Name	UR9851
Display Resolution	Ultra HD (3840 x 2160)
Screen Size	98 in. (diagonal)
Aspect Ratio	16:9
Display Active Area	85.0" (2159mm) x 47.8" (1214mm)
Cabinet Dimensions (W x H x D)	86.7" x 49.5" x 3.6" (2203mm x 1258mm x 93mm)
Dimensions, including wall mount	86.7" x 49.5" x 3.6" (2203mm x 1258mm x 93mm)
Bezel Width	0.9" (22mm)
Brightness (typ)	500 nits
Response Time (typ)	8 ms
Frame Rate	120Hz
Contrast Ratio (typ)	1300:1
Contrast Ratio - Dynamic	20,000:1
Viewing Angle (typ)	178°
Color Gamut	72% NTSC
Display Color	>1 billion colors. Full 10 bit data path
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
Pixel Pitch	0.562mm
Weight	255 lb (115 kg)

<b>Weight (Shipping)</b>	430 lbs (196 kg)
<b>Backlight</b>	LED
<b>Line Voltage</b>	100-240V; 50/60Hz
<b>Power Consumption (typ)</b>	410W
<b>Operating Temperature</b>	0° to +35°C (32° to 95°F) at up to 1500m, 0° to +30°C (32° to 86°F) at up to 3000m
<b>Humidity</b>	20 - 85% RH (non-condensing)
<b>Approvals</b>	FCC Class A, CE, cTUVus, CCC
<b>External Connections</b>	DisplayPort 1.2 x 1, HDMI 2.0 x 2 (HDCP 2.2), HDMI 1.4 x 2, OPS x 1, OPS USB 2.0 x 2, OPS USB 3.0 X 1
<b>Audio Output</b>	PC Line Out, S/PDIF
<b>Multi-Source Views</b>	PiP, Dual, Triple, Quad
<b>Display Control</b>	IR, RS-232, LAN, Keypad, Mobile app
<b>Speakers</b>	10W x 2 built-in
<b>Orientation</b>	Landscape/Portrait
<b>Mounting</b>	Planar Profile Mounting System or VESA: 600 x 400 mm
<b>Fanless</b>	Yes
<b>HD format</b>	4K UHD 2160p
<b>Display Technology</b>	Direct-lit LED LCD
<b>Haze</b>	1%
<b>Surface Treatment</b>	AG
<b>Options / Features</b>	MediaPlex Plus Processing, Scheduling, Presets, Redundant power supply, TAA compliant
<b>Warranty</b>	3 years Advance Exchange
<b>Planar Part Number</b>	997-7960-00
<b>UPC</b>	8 10689 00261 1

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

*Specifications are subject to change without notice.*

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