



Planar UltraRes L Series

All-in-One LED Displays

- ▶ 109", 122" & 136" sizes
- ► Full HD resolution (1920 x 1080)
- ▶ Multi-source viewing
- ► 10-point touch interactivity



The Planar® UltraRes™ L Series is a line of Full HD resolution, all-in-one MicroLED and LED displays that combines the ease-of-use and best-in-class video processing of the Planar UltraRes display family with award-winning Planar fine pixel pitch LED technology. The interactive displays are available in convenient sizes, making them an excellent option for small, midsize and large meeting rooms, collaborative classrooms, hospitality and more.















All-in-One is All You Need

The LED displays feature on-board processing, integrated speakers, native multi-point touch and multiple inputs to support simultaneous viewing of up to four content sources. They come with a wall mount but an optional rolling floor stand is available. The easy-to-assemble column design facilitates setup, with only two people, in a matter of hours, often without outside installation services. The displays are powered from a standard 110V outlet, so they can be placed almost anywhere.





Projection Replacement

The displays offer 800 nits of brightness for vibrant visuals and exceptional contrast, making them a superior alternative to 10-foot diagonal front projection systems.



Multi-Source Viewing

Built-in Planar® MediaPlex™ Plus Processing enables advanced multi-source viewing. It supports picture-in-picture, dual, triple, or quad layouts and storable preset configurations that can be recalled with one command.



On Your Schedule

Schedule automated events such as recalling source layout configurations, adjusting brightness and powering on and off. Scheduling can save energy usage and administrative time.



Get Interactive

For in-room collaboration, an accurate, built-in 10-point touch system supports multiple simultaneous users, and the displays are designed for frequent touch-based use.



Always-On Reliability

The displays are designed for high-use and mission-critical environments where displays need to withstand extended or continuous operation and deliver exceptional performance day and night.



Stay Informed

Browser-based Remote Monitoring software shares information about the display. Set up e-mail notifications to be alerted about designated performance incidents and always remain informed.





Made for America

Planar UltraRes L Series displays are TAA Compliant, ensuring they meet government standards.

Added Assurance

Planar UltraRes L Series All-In-One LED displays feature a 5-year limited warranty offering additional peace-of-mind investment protection.

Modules and Plug-ins

Control system modules, drivers and plugins ease reseller integration and consultant recommendations. Crestron and Q-SYS drivers and plugins can save hours of programming, installation, and cost.





Keep it Rolling

The Planar UltraRes L Series comes with a standard wall mount for fixed installations, featuring an ADA-compliant 3.5-inch profile. For mobility, it can be mounted on an optional rolling stand with locking wheels and two mounting heights.

BalanceBox°

Additionally, we offer flexible positioning solutions from BalanceBox®, including a height-adjustable wall mount and a height-adjustable rolling cart, for added display versatility.





Height-Adjustable Wall Mount Kit

Height-Adjustable Rolling Cart

Specifications

Model	URL109-MFT	URL122-MFT	URL136-MFT
Display Diagonal	109in	122in	136in
Display Resolution		1920 x 1080	
Pixel Pitch	1.25mm	1.4mm	1.56mm
Pixel Density	640,000/m ² 59,458/ft ²	505,679/m² 46,979/ft²	409,479/m² 38,042/ft²
LED Type	MicroLED		
Contrast Ratio	10,000:1		
Brightness (max)	800 nits		
Color Gamut	90% of P3		
High Dynamic Range (HDR)	HDR10		
Viewing Angle (typical)	160° 160°		
External Connections	DisplayPort 1.2 in x 1, DisplayPort out, HDMI® 2.0 x 2 (HDCP 2.2), HDMI 1.4 x 2, USB-B (for touch controller)		
Display Control	IR, RS-232, LAN, HDMI-CEC, Keypad, Web Browser Interface		
Speakers	10W x 2 Built-in		
Mounting	Wall mount included. External device mounting: 75×75 mm. Optional rolling floor stand available.		
Power Consumption, Maximum (watts)	1,300 (standby: <0.5W)	1,360 (standby: <0.5W)	1,500 (standby: <0.5W)
Line Voltage	120-240V; 50/60Hz	100-240V; 50/60Hz	100-240V; 50/60Hz
Color Temperature, Adjustable (k)	6,500 - 12,000; 6,500, 9,300, 12,000 presets		
Service Access	Front, Rear		
Environment	Indoor		
LED Lifetime	100,000 hrs		
Installed Depth	3.5" (87.9mm)		
Dimensions: Display with Wall Mount	95.7" x 57.3" x 3.5" (2,432mm x 1,456mm x 88.1mm)	107.6" x 64" x 3.24" (2,732mm x 1,624.8mm x 82.3mm)	119.4" x 70.6" x 3.5" (3,032mm x 1,794mm x 87.9mm)
Dimensions: Display with Optional Dual-Height Rolling Stand	95.7" x 81.3" x 30.7" (2432mm x 2066mm x 780mm) or 95.7" x 85.3" x 30.7" (2432mm x 2166mm x 780mm)	107.6" x 88" x 35.5" (2732mm x 2234mm x 901.2mm) or 107.6" x 85.3" x 39.5" (2732mm x 2234mm x 1001.2mm)	119.4" x 94.6" x 30.7" (3,032.0mm x 2,404mm
Touch Technology	IR Touch: 10 points		
Enclosure	Metal		
US TAA Compliant	Yes		
Warranty	5 Years		
Features	Planar Media Plana		
Recommended Usage	Up to 24x7 operation		