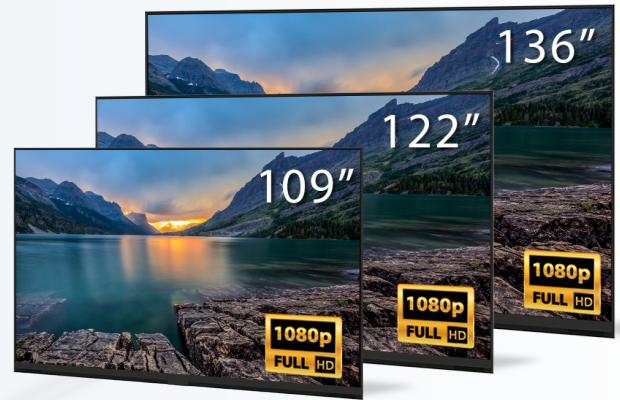# Planar UltraRes L Series

All-in-One LED Displays

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

136"
122"
109"

1080p FULL HD

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.

16:9 | **ada** | **HDR** HIGH DYNAMIC RANGE | **5 YEAR** WARRANTY | **WIDE COLOR GAMUT** | **24 x 7** | **FRONT SERVICE**

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.

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.

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.

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.

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.
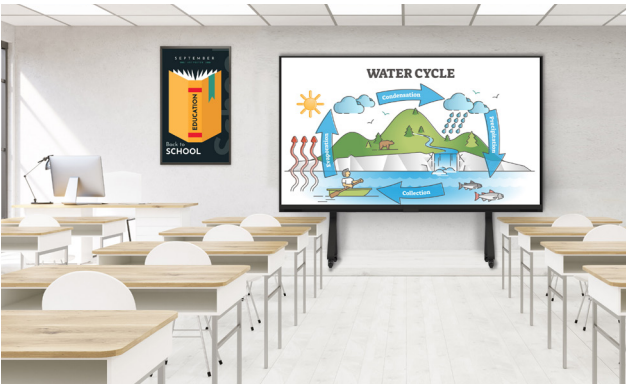
Modules & Plugins

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 standard with a wall mount for fixed installation environments where an ADA-compliant profile of 3.5 inches may be important.

When mobility is desired, displays can be mounted to an optional rolling stand. The stand features locking wheels and two mounting heights allowing installers to select the one that best suits the need of the users and application.

Specifications

Model	URL109-MFT	URL122-MFT	URL136-MFT	URL136-T
Display Diagonal	109in	122in	136in	136in
Display Resolution	1920 x 1080			
Pixel Pitch	1.25mm	1.4mm	1.56mm	
Pixel Density	640,000/m² | 59,458/ft²	409,479/m² | 38,042/ft²		
LED Type	MicroLED			SMD
Contrast Ratio	10,000:1			5,000:1
Brightness (max)	800 nits			350 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 x 75mm. Optional rolling floor stand available.			Wall mount included. Optional rolling floor stand available.
Power Consumption, Maximum (watts)	1,300 (standby: <0.5W)		1,500 (standby: <0.5W)	1,500
Line Voltage	120-240V; 50/60Hz	100-240V; 50/60Hz		120-240V; 50/60Hz
Color Temperature, Adjustable (k)	6,500 - 12,000; 6,500, 9,300, 12,000 presets			3,000 - 12,000
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 x 780mm) or 119.4" x 98.6" x 30.7" (3,032.0mm x 2,504mm x 780mm)	
Touch Technology	IR Touch: 10 points			
Enclosure	Metal			
Warranty	5 Years			
Features	Planar MediaPlex Plus Processing, Scheduling, Presets			
Recommended Usage	Up to 24x7 operation			