



## Large Format LCD Displays

- ▶ 4K and 5K Resolutions
- ▶ 43" to 105" Sizes
- ▶ Interactive Touch Models
- ▶ TAA Compliant Models



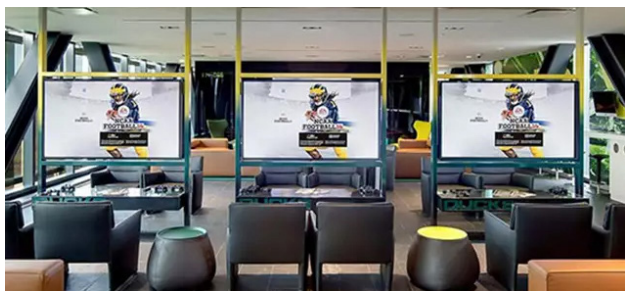
Built for the most demanding environments, Planar's large format LCD displays deliver high durability and performance for professional applications like digital signage, control rooms, study spaces and retail. Unlike consumer televisions, our Planar displays feature higher brightness, robust design for up to 24x7 use and options like multi-source viewing and portrait or landscape orientation. Planar displays feature 4K and 5K resolutions and are available in a wide range of sizes, brightness levels, functionality and price points to meet diverse application needs.

### Achieve Clarity & View it All

Planar large format LCD displays produce amazing, life-like image quality with smooth motion video and mouse tracking. Thanks to sharp clarity and crisp image quality, every detail shows even at close viewing distances.

Within Planar's large format LCD portfolio, select models support advanced multi-source viewing, displaying up to four sources at once using flexible, storable layouts including picture-in-picture, dual triple and quad view.





## Add Toughness

Select displays are available with Planar® ERO-LCD™ (Extended Ruggedness and Optics™), a protective glass bonded to the front of the display using a proprietary process that creates a highly durable surface that withstands rigors of high-traffic and interactive environments.

## Get Interactive

For collaborative and interactive environments, select large format LCD displays are available with multi-point touch interactivity, enabling multiple people to use the display simultaneously, with pinpoint accuracy and false touch

## Need Something Larger?

Explore Planar® UltraRes™ L Series All-In-One LED Displays

Planar's LCD displays may not be big enough for every collaborative meeting room or classroom. For larger spaces, the Full HD resolution, Planar UltraRes L Series all-in-one LED displays may be the solution. They are equipped with the same multi-source viewing and integrated multi-point touch interactivity and Planar large format LCD displays while powering from a single standard 110V cable and assemble in just hours.

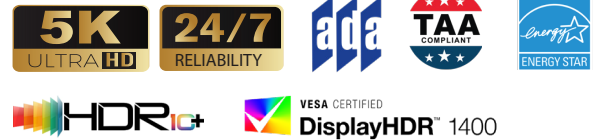


## Planar 21by9 Series

*Ultra-Wide 5K LCD Displays*

The Planar® 21by9 Series is a family of ultra-wide 5K LCD displays designed to deliver more immersive visual experiences across collaboration and cinematic environments. Available in multiple sizes with exceptional brightness, contrast and color performance, the series combines premium visuals, interactive capabilities and advanced cybersecurity protections in a commercial-grade, display solution.

- 81", 94" and 105" sizes
- 21:9 ultra-wide format with immersive 5K resolution
- Superior brightness, contrast and color performance
- Quantum-dot Mini-LED backlight with up to 2,560 local dimming zones
- Advanced cyber security protections
- TAA and Non-TAA models available



## Planar UltraRes P Series

*The 24x7 Essentials*

The next-generation Planar® UltraRes™ P Series line of large format 4K LCD displays deliver superior image performance with commercial-grade construction. Available in a wide range of sizes, the TAA-compliant displays feature high 700 brightness, support 4K HDR content and a 24x7 fanless design, combining improved color, clarity and commercial reliability.

- 49", 55", 65", 75", 86", 98"
- High Dynamic Range (HDR) compatible
- 700-nit brightness
- 4K @ 60Hz support with DisplayPort 2.0 & HDMI
- 4K with HDCP 2.2
- Designed for 24x7 operation
- Secure for government applications
- Optional optically-bonded Projected Capacitive touch with protective surface

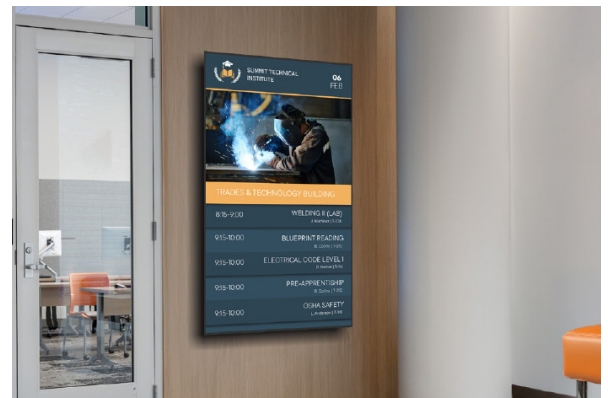


## Planar Simplicity E Series

*Essential Performance with Exceptional Value*

The Planar® Simplicity™ E Series delivers reliable 4K performance at an affordable price point for everyday digital signage. With built-in wireless connectivity, an energy-efficient design and simplified installation, it delivers essential functionality and strong visual performance without unnecessary cost or complexity.

- 43", 50", 55", 65", 75", 86" & 98"
- Landscape or portrait
- Built-in wireless connectivity
- Designed for 24x7 operation
- ENERGY STAR® certified
- Low total-cost-of-ownership



# Specifications

Planar 21by9 Series			
Model	21by9 81 21by9 81T	21by9 94 21by9 94T	21by9 105 21by9 105T
<b>Screen Diagonal</b>	81"	94"	105"
<b>Resolution</b>	5K (5120 x 2160)		
<b>Aspect Ratio</b>	21:9		
<b>Display Technology</b>	Quantum Dot mini-LED LCD		
<b>Brightness (typ)</b>	700 nits   630 nits	1000 nits   900 nits	
<b>Peak Brightness</b>	1200 nits   1000 nits	2500 nits   2000 nits	1800 nits   1500 nits
<b>HDR Dynamic Contrast</b>	100,000:1	550,000:1	120,000:1
<b>Local Dimming</b>	1792 zones	2560 zones	
<b>Color Gamut</b>	DCI-P3 120%	DCI-P3 114%	DCI-p3 108%
<b>External Connections</b>	DisplayPort 2.1 in x 1, HDMI® 2.1 x 2 (HDCP 2.2, eARC), HDMI out, USB-C x 1, USB-A x3 USB-B x1 (touch models only)		
<b>Touch Technology</b>	Optically-bonded Projected Capacitive: 50-point (touch models only)		
<b>Orientation</b>	Landscape, Portrait		
<b>Multi-source Views</b>	PIP/PBP (4Windows)		
<b>Approvals</b>	FCC Class B, CE, cTUVus, RoHS		

Planar UltraRes P Series						
Model	URP492 URP492-ERO-T	URP552 URP552-ERO-T	URP652 URP652-ERO-T	URP752 URP752-ERO-T	URP862 URP862-ERO-T	URP982 URP982-ERO-T
<b>Screen Diagonal</b>	49"	55"	65"	75"	86"	98"
<b>Brightness (typ)</b>	700 cd/m²   700 cd/m²					
<b>Backlight Type</b>	D-LED					
<b>Bezel Width</b>	0.5" (12.1mm) 0.1" (1.8mm)	0.5" (12.1mm) 0.1" (1.8mm)	0.4" (10mm) 0.1" (2mm)	0.4" (10mm) 0.1" (1mm)	0.5" (12.5mm) 0.1" (2mm)	0.8" (20mm) 0.1" (2.5mm)
<b>Recommended Usage</b>	24 x 7					
<b>Orientation</b>	Landscape, Portrait					
<b>Display Depth</b>	2.8" (70.8mm) 2.9" (73.8mm)	2.8" (70.8mm) 2.9" (73.8mm)	3.0" (76.5mm) 3.1" (78.8mm)	3.0" (77mm) 3.1" (78.5mm)	3.0" (77mm) 3.1" (78.5mm)	3.1" (78mm) 3.1" (78.8mm)
<b>Inputs</b>	HDMI 2.1 x 2 (HDCP 2.2), DisplayPort 2.0 x 2, USB-C x1, USB x1, USB x1 (touch models only)					
<b>Display Control</b>	HDMI-CEC, IR, LAN, RS-232, Keypad					
<b>Touch Technology</b>	Optically-bonded Projected Capacitive: 50-point (touch models only)					
<b>Mount Dimensions</b>	VESA: 400x400mm	VESA: 400x400mm	VESA: 400x400mm	VESA: 600x400mm	VESA: 800x600mm	VESA: 900x600mm
<b>ENERGY STAR® Certified</b>	Yes					

Planar Simplicity E Series							
Model	SLE43	SLE50	SLE55	SLE65	SLE75	SLE86	SLE98
<b>Screen Diagonal</b>	43"	50"	55"	65"	75"	86"	98"
<b>Brightness (typ)</b>	500 cd/m²						
<b>Backlight Type</b>	D-LED						
<b>Bezel Width</b>	0.5" (12.8mm)	0.5" (12.8mm)	0.5" (12.8mm)	0.5" (12.8mm)	0.5" (12.8mm)	0.5" (13.9mm)	0.8" (19.8mm)
<b>Recommended Usage</b>	24x7						
<b>Orientation</b>	Landscape, Portrait						
<b>Inputs</b>	HDMI® x 3 (HDCP 2.3/1.4), WiFi 5 (802.11 b/g/n, 2.4 GHz), Bluetooth® 5.0 USB 3.0 x1, USB 2.0 x1						
<b>Display Control</b>	IR, RS-232, LAN, HDMI-CEC						
<b>Mount Dimensions (Wall Mount Included)</b>	VESA: 300x300mm	VESA: 400x300mm	VESA: 400x400mm	VESA: 500x500mm	VESA: 500x500mm	VESA: 700x500mm	VESA: 700x500mm
<b>ENERGY STAR® Certified</b>	Yes						
<b>WiFi</b>	WiFi 5 (802.11 b/g/n, 2.4 GHz). Supports 802.1X.						
<b>Bluetooth®</b>	5.0						

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

Planar is a trademark of Planar Systems, Inc. All other trademarks and service marks are property of their holders. Copyright © 2026 Planar Systems, Inc. All rights reserved. This document may not be copied in any form without permission from Planar. Information in this document is subject to change without notice. 06/2026