

Display Solutions for Higher Education





# Understanding Higher Ed Display Needs

For many students seeing is believing. Reading textbooks and listening to lectures, while important, are only pieces of the greater formula for quality learning. Powerful imagery, video and visual remote participation all help reinforce lessons, generate concept retention and drive student engagement. The more impressive the visual stimuli, the better the results. Vivid and dynamic display solutions are vital technologies to aid learning, captivate students and achieve a phenomenal viewing experience.

On-campus locations like student centers and libraries provide common areas to gather, and are core to promoting a strong student community and college experience. Video walls and large-format digital displays installed at campus hubs like atriums and student lounges allow universities to better communicate and connect with students, and help foster a more dynamic campus environment.

With more virtual and remote students, display solutions used for webcasting and broadcasting are becoming more common. Planar displays thrive in these on-camera environments, offering clear views for those participating remotely or in the room. They can also be paired with popular existing collaboration and unified communication systems.



# Planar Knows Education

Since 1983 Planar has been designing award-winning video walls, collaboration displays and digital signage solutions, which have proven to be the right choice for many institutions of higher learning.

These tried and tested displays deliver unparalleled performance in demanding oncampus environments. Planar understands the most frequent display needs in higher education and has developed products aimed to meet those needs.



their investment and keep displays viable for years to come.



**Exclusive Pricing** 



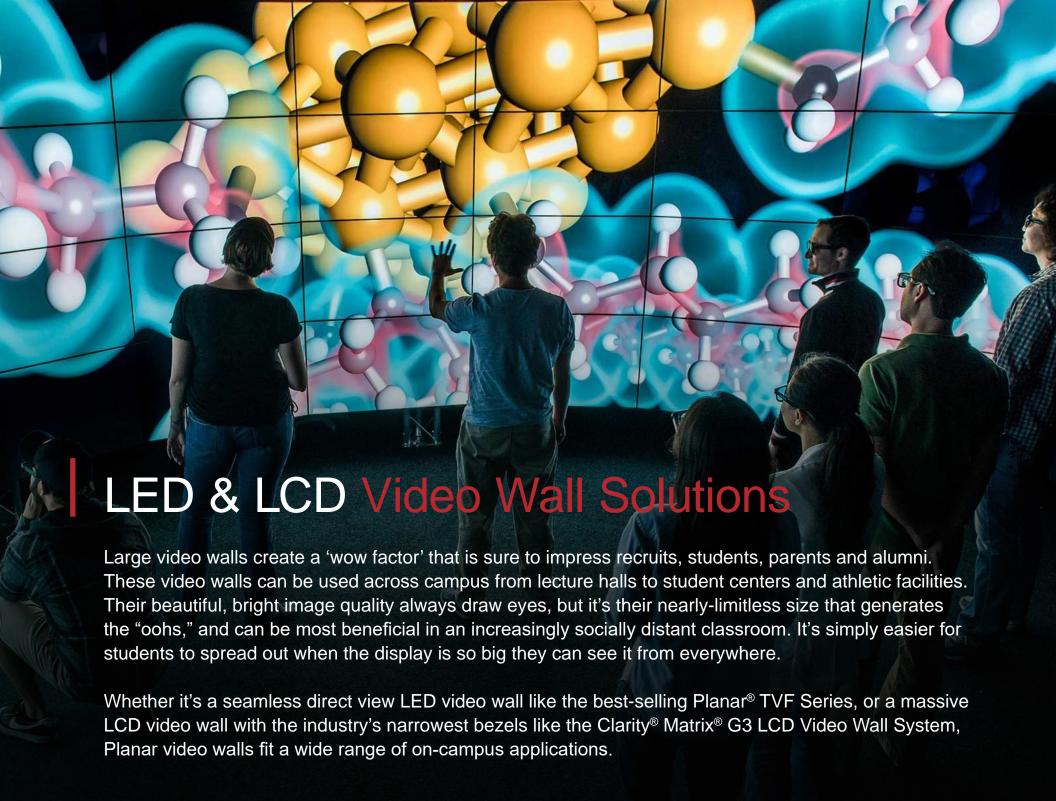
**Technical Pre-Sales Support** 



**Priority Support** 



**Planar Academy Training** 







#### **Planar TVF Series**

#### Premium Seamless LED Video Walls

The Planar® TVF Series is a family of stackable, front-access fine pixel pitch LED video wall displays. They looks great on camera as a lecture backdrop for virtual learning, or in any size classroom or lecture hall. With very small pixel pitches, the content on the displays looks great from everywhere in the room.



- 16:9 aspect ratio and outstanding image quality for Full HD, 4K and 8K resolutions
- Available in 0.9, 1.2, 1.5, & 1.8mm pixel pitches
- · Lightweight 27" stackable cabinets
- Slim cabinet profile under 4-inches for ADA compliance
- Stackable design with zero cabinet-to cabinet cabling
- Front installation and serviceability
- Includes Planar<sup>®</sup> EverCare<sup>™</sup> Lifetime Limited Warranty (North America)
- Available with compact and scalable Planar<sup>®</sup> WallDirector<sup>™</sup> Video Controller
- Planar® TVF Complete<sup>™</sup> available in 109", 137", 164", 198" wide view & 219" sizes













#### **Planar MGP Series**

Seamless LED Video Walls with Essential Features

Planar® MGP Series indoor fine pitch LED video wall displays offer seamless, high resolution visual experiences, at a value similar to tiled LCD video walls. They are an economical upgrade for budget-conscious institutions that seek to modernize legacy display technology such as front projection and tiled LCD.

- 16:9 aspect ratio for Full HD and 4K resolution
- Available in 1.2, 1.5, 1.8, and 2.5mm pixel pitches
- Lightweight 27" stackable cabinets
- Slim cabinet profile under 4-inches for ADA compliance
- Front installation and serviceability
- Cost similar to older display technologies
- Planar<sup>®</sup> MGP Complete<sup>™</sup> available in 108", 136", 163", and 217" sizes









### Clarity Matrix G3 LCD Video Wall System

Premium LCD Video Walls

Clarity® Matrix® G3 combines the world's thinnest profile and ultra-narrow bezel LCD displays with industry-leading video processing, installation, management and off-board electronics, to deliver a next-generation video wall solution for large lecture halls and common areas.

- 55" LCD video wall displays
- Tiled bezels as small as 0.88mm
- Supports 4K at up to 60Hz and scaling
- Mission-critical design for 24x7 reliability
- Features Planar® WallDirector™ Software for simplified installation, monitoring and management
- Includes Planar® EasyAxis Mounting System for precise alignment and industry's thinnest profile
- Available with Planar<sup>®</sup> ERO-LCD<sup>™</sup> protective glass and multi-point touch models
- Clarity<sup>®</sup> Matrix<sup>®</sup> G3 Complete<sup>™</sup> available in 110", 165" & 220" sizes





Smaller on-campus study spaces and meeting rooms are often where the most valuable learning takes place. These areas, need to be equipped with display solutions students can easily use for group work such as brainstorming and research. Displays must simply connect to student devices and often need to facilitate remote collaboration as well. They must also be robust and commercial grade to hold up to the wear and tear of constant use.

Planar 4K resolution collaboration and large format LCD displays, which vary in size from 43" to 100", have the features colleges and universities need for such spaces, including solutions with on-board collaboration tools and OPS slots to connect unified communication systems and PCs.





#### Planar UltraRes P Series

4K LCD Optional Interactivity

Planar<sup>®</sup> UltraRes<sup>™</sup> P Series are large format, 4K resolution, LCD displays sized to suit any on-campus smaller meeting, study or instructor office space. With commercial-grade construction and 24x7 reliability, the displays hold up. Multi-point projected capacitive touch models are available, as well as Planar<sup>®</sup> ERO-LCD<sup>™</sup> (Extended Ruggedness and Optics<sup>™</sup>) protective glass for high-traffic areas.

- Available in 49", 55", 65" 75" & 85"
- 4K resolution (3840 x 2160)
- View up to 4 sources simultaneously
- 20-point projected capacitive touch screen
- Remote monitoring & e-mail alerts









### **Desktop & Touch Screen Monitors**

University libraries, administrators and instructors also need modern desktop monitors that enable better interaction, engagement and functionality. Planar flat-panel LCD desktop monitors have unbeatable image quality and high performance.

Each model features the fastest graphics and most vibrant colors—all in a slim profile.

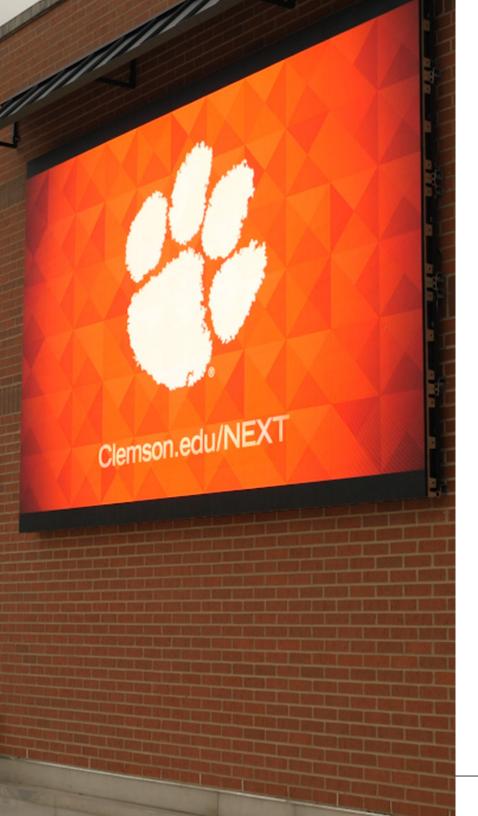
Additionally, Planar Touch Screen monitors are some of the best-performing and most dependable on the market, and offer educators a familiar way to engage with their desktop content.







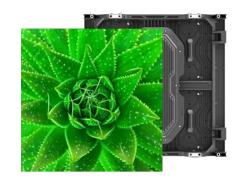
From welcome centers to athletic facilities, quads to stadiums much university communication happens outdoors. Now, with more activities moving outside for social distancing reasons, it's more important than ever that outdoor video wall displays are bright, high resolution and rugged enough to combat the elements and foot traffic. Planar outdoor LED video wall solutions feature an array of pixel pitches for every viewing distance, and they're weatherproof.



#### **Planar Luminate Ultra Series**

Fine Pixel Pitch Outdoor LED Video Walls

Planar<sup>®</sup> Luminate<sup>™</sup> Ultra<sup>™</sup> Series outdoor LED video wall displays are built for up-close, daylight viewing and weather resistance.



With high brightness and fine pixel pitches,

viewers can comfortably enjoy outdoor entertainment, presentations and digital signage from as close as 8 feet, even in direct sunlight.

The displays feature advanced LED technology that uses less power, delivers more light with no reflection, and offers ultra-wide viewing angles of 160° from every direction.

- Available in 1.5 & 1.9mm pixel pitch
- Up to 3,500-nit brightness
- Ingress Protection Rating of IP65
- Front or rear service accessibility
- Beveled edges to 90° corner wraps



## Financing Available

Multi-year Leasing Program for Planar Display Solutions

Planar recognizes deploying new display technology can have a significant budget impact. Now you can enjoy the benefits of deploying the latest in display technology without the large upfront costs!

With the Planar® EverNew™ Managed Service Program, purchases can effectively be converted from a large Capital Expense to a more-manageable, fixed and predictable monthly Operating Expense. Moreover, reduce the risk of technology obsolescence through our guarantee upgrade option.

