

LED VIDEO WALLS



Leyard® LED MultiTouch

Leyard LED MultiTouch is the industry's first completely seamless interactive LED video wall. Using Leyard® PLTS™ (Pliable LED Touch Surface™) technology and a sleek framing system, Leyard LED MultiTouch provides a 32-point simultaneous interactive surface for a dynamic multi-user experience.

- Completely seamless interactive LED video wall
- Features Leyard PLTS technology, a specialized protective material that creates a smooth, durable and lightweight LED touch surface
- Enhanced visual performance with uniform color and brightness
- Anti-glare surface with no parallax effect
- Up to 32-point simultaneous touch capability
- Available in 108", 151" and 196" diagonal LED video walls
- Available in 0.9 and 1.2mm pixel pitches



Leyard® DirectLight® LED Video Wall System

The next-generation Leyard DirectLight LED Video Wall System is a line of fine pitch LED video wall displays that deliver a premier LED video wall solution. With a 27" cabinet, it features a 16:9 aspect ratio designed for Ultra HD resolution. Leyard DirectLight includes a mounting system for wall mounting and is fully front-serviceable. With an off-board design and redundant power supplies, Leyard DirectLight is less than 4-inches deep when installed.

- Available in 0.9, 1.2, 1.5 and 1.8mm pixel pitches
- Supports the closest viewing distances
- Front installation and serviceability
- Uses DirectLight® Remote Power Supply (RPS) Modules
- Outstanding image quality
- Leyard® EasyAlign™ Mounting System included



Leyard® TWS Series

The Leyard TWS Series is a line of fine pitch LED video wall displays available in 0.9, 1.2, 1.5 and 1.8 millimeter pixel pitches. With a 27" cabinet, it features a 16:9 aspect ratio designed for Ultra HD resolution, is easy to handle and install, and easily produces curved video walls. The Leyard TWS Series combines outstanding image quality, low power consumption and a mission-critical design with redundant power and video options.

- Available in 0.9, 1.2, 1.5 and 1.8mm pixel pitches
- Supports the closest viewing distances
- Outstanding image quality
- Advanced design for reliability and ease of installation
- Light-weight, magnesium alloy cabinet
- 16:9 aspect ratio for Full HD, 4K and 8K resolutions



Leyard® TWA Series

The Leyard TWA Series is a line of fine pitch LED video wall displays architected to support the highest pixel density and delivers benefits unique to its "flat panel" design including a 16:9 form factor, ease of installation and service, and outstanding flatness and uniformity. With a slim 54" cabinet and the finest pixel pitches, Leyard TWA Series delivers the pixel density and form-factor to match LCD and Rear Projection, but with a truly seamless video wall.

- Available in 0.9, 1.2, 1.4, 1.8 and 2.5mm pixel pitches
- Supports the closest viewing distances
- Delivers benefits from unique 54" flat panel design
- Outstanding image quality
- Advanced design for reliability and ease of installation
- Delivers power efficiency

Leyard® TVH Series

The Leyard TVH Series is a line of high performance, fine pitch LED video wall displays that deliver industry-leading image quality and feature an advanced design offering high reliability for a range of demanding indoor applications. Leyard TVH Series features a 19.5" cabinet and shares form-factor, mounting options, software control and power and video systems - ensuring to fit a wide range of fine pitch applications and environments.



- Available in 1.6, 1.9 and 2.5mm pitches
- Supports the closest viewing distances
- Excellent black levels and image control for demanding environments
- Form factor supports curved video walls and build-to-fit spaces
- Optional redundant video and dual power
- Fanless, whisper-quiet operation for low-noise environments

Leyard® uEV Series

The Leyard uEV Series is a line of high impact, standard pitch LED video wall displays, ideal for digital signage in larger indoor environments. Available in 4, 5, and 6 millimeter pixel pitches, Leyard uEV Series is highly reliable and easy to maintain, providing 24x7 operation. With front serviceability, durable quality and superb LED technology, Leyard uEV Series provides a viewing experience that is unmatched in the marketplace.



- Available in 4, 5 and 6mm pitches
- Outstanding image quality
- Reliable performance and long life
- Outstanding serviceability
- Quiet design

LED VIDEO WALLS

Leyard® uLV Series

The Leyard uLV Series is a line of outdoor LED video wall displays that provides exceptional value while delivering a vivid, bright and consistent image. Highly scalable and front serviceable, the Leyard uLV Series' efficient design reduces construction and operating costs. Its highly reliable, weather-resistant design delivers 24x7 operation in a wide range of environments.



- Available in 10, 16 and 20mm pitches
- Rugged cabinet design for outdoor use
- Front serviceable LED modules
- High brightness for outdoor performance

LEYARD CARBONLIGHT LED DISPLAYS

Leyard® CarbonLight™ LED Displays are a comprehensive line of LED display solutions designed specifically for rental, staging and fixed-flexible installations. With a broad range of models, Leyard CarbonLight LED displays deliver a wide range of unique LED display solutions for eye-catching, creative public venue installations.



Leyard® CarbonLight™ CLI Series Indoor LED Video Wall

Leyard CarbonLight CLI Series is a line of lightweight, flexible LED video wall displays ideal for indoor rental and staging and flexible-fixed applications. The Leyard CarbonLight CLI Series' adaptable design includes the ability to create 90° corners with the display's 45° edges and is suitable for hanging and free-standing installations.

- Available in 2.6, 3.9 and 5.2mm pixel pitches
- Ideal for indoor applications
- Lightweight carbon fiber construction
- 45° display edges for 90° corners
- Compatible for hanging or free-standing installations
- Display size: 500 x 500 x 53mm



Leyard® CarbonLight™ CLO Series Outdoor LED Video Wall

Leyard CarbonLight CLO Series is a line of LED video wall displays ideal for outdoor rental and staging, as well as flexible-fixed applications. Suitable for hanging and free-standing installations, Leyard CarbonLight CLO Series' adaptable design enhances outdoor installation capabilities, including the ability to create 90° corners with the display's 45° edges.

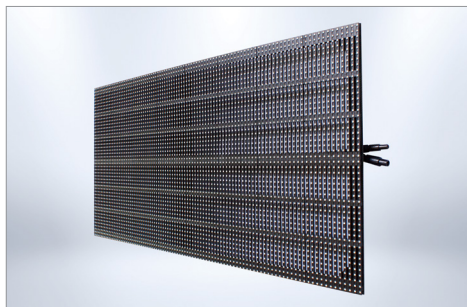
- Available in 3.9, 5.2 and 7.8mm pixel pitches
- Ideal for outdoor applications
- Lightweight carbon fiber construction
- 45° display edges for 90° corners
- IP65 Protection rating for outdoor applications
- Display size: 500 x 500 x 55mm



Leyard® CarbonLight™ CLA Series Indoor LED Video Wall

Leyard CarbonLight CLA Series is a line of fine pitch LED video wall displays featuring Leyard® PrecisionArc™ alignment technology to create stunningly seamless installations with concave, convex or wave formations. Leyard CarbonLight CLA Series' carbon fiber construction provides lightweight displays in 1.5 and 1.9mm pixel pitches.

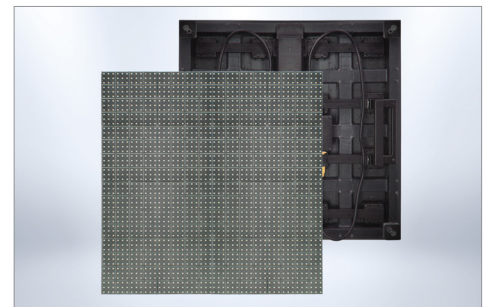
- Available in 1.5 and 1.9mm pixel pitches
- Lightweight carbon fiber construction
- Leyard PrecisionArc alignment technology for seamless curved shapes
- Compatible for hanging or free-standing installations
- Display size: 250 x 250 x 58mm



Leyard® CarbonLight™ CLM Series Mesh LED System

Leyard CarbonLight CLM Series is a line of see-through mesh LED displays designed for rental and staging and flexible-fixed applications in indoor and outdoor environments. Available in 10.4 and 15.6mm pixel pitches, Leyard CarbonLight CLM Series is lightweight with high transparency and low wind resistance.

- Available in 6.9, 10.4 and 15.6mm pixel pitches
- See-through mesh design
- Lightweight carbon fiber construction
- 45° display edges for 90° corners
- IP65 Protection rating for outdoor applications
- Display size: 1000 x 500 x 45mm



Leyard® CarbonLight™ CLF Series LED Flooring System

Leyard CarbonLight CLF Series is an LED flooring system constructed with a lightweight, carbon fiber frame creating a high-strength structure built to withstand loads up to 500 kg per display. This highly durable LED flooring system is layered with a high-strength, wear-proof mask to increase the lifespan of the displays.

- Available in 5.2, 6.2 and 10.4mm pixel pitches
- Loads up to 500 kg per display
- High-strength, wear-proof mask
- IP65 Protection rating (6.2 and 10.4mm pitches)
- Display size: 500 x 500 x 82mm

LCD VIDEO WALLS

Clarity® Matrix® LCD Video Wall System

The award-winning Clarity Matrix LCD Video Wall System combines the industry's thinnest profile LCD video wall with superior design, installation and service features, further delivering on its reputation as the best-in-class LCD video wall solution.

- Family of LCD video wall displays available in 46" and 55"
- Full HD resolution with brightness of 500 – 800 nits
- Mission-critical off-board electronics with redundant power supplies for 24x7 reliability
- Features Planar® EasyAxis™ Mounting System for precise alignment and thin profile
- Supports 4K input resolutions and scaling across any sized video wall
- New! Extreme Narrow Bezel models offer industry's smallest tiled bezel width of just 1.7mm
- Interactive touch and 3D models available



Planar® Mosaic® Architectural Video Wall

Planar Mosaic is the only video wall solution that allows designers to mix-and-match three different LCD display tile sizes and shapes into unique arrays not possible with traditional video walls.



- Available in unique sizes:
- Planar® Salvador™ – 22" truly square tile
- Planar® Pablo™ - 46" rectangle tile
- Planar® Vincent™ - 55" rectangle tile
- Mount tiles at any angle or in any position and easily scale one image or video
- Includes off-board power supply modules, mounting system and design software
- Mosaic® Ensemble™ package for all-in-one solution

LARGE FORMAT LCDs

Planar® UltraRes™ Series

- 75", 86" and 98" Ultra HD resolution (3840 x 2160) LCD displays
- Supports native 4K at up to 60Hz with HDMI and DisplayPort
- Designed for 24x7 operation
- Fanless, whisper quiet operation with built-in power redundancy
- Optional Planar® Profile™ Mounting System enables industry's thinnest mounted depth
- Available with interactive touch and optional Planar® TouchMark™ annotation, whiteboarding software
- Touch and Planar® ERO™ (Extended Ruggedness and Optics™) models available
- Advanced multi-source viewing with Planar® MediaPlex™ Plus processing



Planar® EP Series

- 50", 58" and 65" Ultra HD LCD displays
- High performance commercial-grade LCD displays designed for 24x7 operation
- Open Pluggable Specification (OPS) slot
- Ultra-slim profile and logo-free metal bezel
- Supports landscape and portrait
- Built-in speakers
- Available with interactive touch and optional Planar TouchMark annotation and whiteboarding software



Planar® PS Series

- Commercial-grade Full HD LCD displays
- Available in 46", 55" and 65"
- Designed for 24x7 operation
- Durable metal bezel
- Wide range of advanced features for professional applications
- Models available with interactive touch

Planar® QE Series

- 75", 86" and 98" Ultra HD resolution (3840 x 2160) LCD displays
- Superior 4K video performance and compatibility
- End-to-end digital signage with embedded Planar® ContentSmart™ 4K player and software
- Available with interactive touch and optional Planar TouchMark annotation and whiteboarding software
- Multi-source viewing of 4 simultaneous sources
- Landscape and portrait flexibility
- Designed for 24x7 operation
- Fully integrated multi-touch models available



Planar® Simplicity™ Series

- Cost-effective Full HD LCD displays
- Available in 43", 48", 55" and 65"
- USB media playback
- On/off scheduling
- Ultra-slim profile
- Logo-free, narrow bezel
- Full array of connectivity and control



CONTROL ROOM SOLUTIONS



Clarity® Visual Control Station™ (VCS™) Video Wall Processor

- Cost-effective and easy-to-use video wall processor
- Capture, display and manage a variety of sources
- Drive video walls of up to 64 high resolution displays
- Includes Windows® 7-based VCS Control Software
- Network-central collaboration tools
- Intel® Core™ i7 standard or Dual Xeon® SBC option



Clarity® LED3 Series Rear Projection Video Wall

- Energy-efficient, long-life, seamless rear projection video wall displays
- Brightness up to 800+ nits, illumination life up to 100,000 hours and high reliability
- Planar® SiFi3™ Auto Color Balance and Self-Regulation
- Integrated processing with Planar Indisys available
- Range of sizes and resolutions including: 50" & 70" (Full HD); 50", 67" & 80" (SXGA+); 50" & 67" (XGA)



Planar® Indisys® Extensity Video Wall Processor

- Modular architecture supports small to very large video walls
- Supports Clarity LED3 Series rear projection and Clarity Matrix LCD video walls
- Highest quality uncompressed video capture and display
- Network-based desktop visual collaboration
- Reliable and secure purpose-built hardware
- Desktop sharing and control

ACCESSORIES



Planar® TouchMark™ Annotation and Whiteboard Software

- Premier annotation and whiteboarding software
- Easy to use - open any application, write, save, send
- Optimized for resolutions up to 4K
- Single licenses included with most Planar large format LCD touch displays
- Additional licenses available for purchase
- Available with Planar touch-enabled LCD displays



Planar® ContentSmart™ Media Player

- Available in Full HD or 4K resolution
- 4K player also available in OPS format
- 8GB internal memory
- Comes standard with ContentSmart™ Software
- Also embedded seamlessly into the Planar QE Series 4K Large Format LCD Displays



Open Pluggable Specification (OPS) Modules

- Planar ContentSmart Media Player, HDBaseT and 3G-SDI cards compliant with Intel's Open Pluggable Specification (OPS)
- Offers the flexibility of expanding display functionality
- Integrates seamlessly into displays with OPS expansion slots, including Planar UltraRes Series and Planar EP Series displays
- Supports future upgrades without replacing the entire display

DESKTOP AND TOUCH MONITORS



Touch Screen Monitors

- Planar® Helium™ Series: 22" to 27" multi-touch monitors, built for the ultimate touch experience
- Planar® PXL Series: 22" to 24" dual touch monitors, built for the most demanding multimedia applications
- Planar® PT Series: 15" to 32" single and multi-touch monitors, built for demanding point-of-sale, point-of-purchase and public environments
- VESA-compatible, professional and thin designs



Desktop Monitors

- Planar® PL Series: 15" to 27" monitors, featuring a thin bezel design, crisp images and proven reliability
- Planar® PXL Series: 22" to 32" monitors, built for the most demanding multimedia applications
- Full HD and QHD resolution models and nearly borderless bezel design models also available



Planar® IX Series

- 28" Ultra HD LCD desktop monitor
- Supports native 4K at up to 60Hz through DisplayPort 1.2
- Built-in USB 3.0 hub and speakers
- Two sources can be viewed simultaneously on the same monitor