PUTTING THE GOOD WORD ON DISPLAY

Fostering Engagement In Worship Environments With Display Technology
Energize Your Service

As Houses of Worship look for ways to engage members and attract new people, many are embracing a more visual approach in their services to inspire participation.

Dramatic imagery provided by digital display technology can complement the sounds of a choir or band, captivating audiences, evoking personal experiences and creating a lasting impact with congregations.

A message is more compelling in vivid detail

The sharpness and clarity of digital displays create striking graphics, legible text and support the intent of a place of worship to reach the greatest number of people. Impressive video walls make content more powerful and the message of a service more memorable.

Emphasizing the entertainment aspects of worship

With more houses of worship—and especially megachurches—increasingly moving in a modern direction, the use of technology is becoming more common and the production elements of a service more significant.

Stunning video walls and high-end audio systems highlight performances from choirs and rock-style bands and create a more impactful cinematic experience throughout a sanctuary.

A vow to the future

Underpinning an investment in digital technology is a commitment to the future of a church, mosque, temple or synagogue. Relevant technologies maintain a relevant organization, and by appealing to a younger audience, digital displays can help sustain and even increase attendance. But while serving an important role in reaching the next generation, display technology can enhance the worship experience for all segments of a congregation.

Building community through participation

A place of worship is a cornerstone of the community, and by fostering participation, display technology can build a stronger network among the membership. As a vital tool for sharing information, the use of display technology creates opportunities for outreach and engaging more people in the worship community.

Lake Providence Missionary Baptist Church  
Nashville, Tennessee, USA

The church made the transition from a projection system to LED video walls as part of a larger effort to transform the church service from a presentation format to more of a media-driven worship experience.

Two Leyard® TWA Series LED video walls (4x4) with a 2.5 millimeter pixel pitch were installed on either side of the sanctuary pulpit, enabling for the best possible viewing throughout the church.

Partners:
TriStar Digital Connections
Large video walls in sanctuaries are viewed by the entire assembly during a service and can be used to show song lyrics, announcements and live, closed-circuit television feeds of the service leader, choir or band. Digital displays are also employed to conduct presentations, play videos and display scripture. In spacious sanctuaries with lots of ambient light, displays need to be bright and sharp enough to provide optimal readability throughout the space and not interfere with the message. Vibrant displays that offer wide viewing angles, maximum color depth and brightness uniformity overcome the challenges of a well-lit sanctuary and ensure the best viewing for the entire assembly.

Smaller Worship Centers
By broadcasting a live video stream from the main sanctuary to smaller worship areas such as multi-purpose gyms, chapels, student centers and other similar spaces, displays can support overflow and extend the capacity of the worship service. With satellite campuses—which are growing in popularity—digital displays are likewise used to broadcast the service anywhere in the world. With both smaller worship areas and satellite campuses, the display technology needs are similar to that of sanctuaries, but at a smaller scale.

Lobbies
Digital signage at the welcome desk can be used to showcase announcements as well as convey messages and up-to-date information to keep the congregation informed and involved. Electronic check-in can also be managed with systems like Fellowship One, which often utilize small format, touch screen monitors in a kiosk setting to print name tags. In lobby spaces, artistic video wall installations provide information in a unique way and can be used to create interest and expression.

Venue Signage
In the public spaces of a place of worship, such as gyms, hallways, foyers or fellowship halls, digital signage is often used to show news, announcements, upcoming classes or calendar events or a live feed from the service.

Security
Displays and video walls can also be used in a control center capacity to monitor live security footage for protecting congregations and house of worship property. Digital signage and security monitors deployed across a building or grounds can also push communications to social media.

Classrooms and Meeting Rooms
In classrooms and meeting rooms, wall-mounted displays are used to show a wide array of information and materials to an audience or collaborative group. In these spaces, displays with touch capacity support the educational mission of a house of worship by providing an interactive learning experience.
Our Solutions for House of Worship

LED Video Walls

LED video walls offer a truly seamless video wall solution, making it the ideal solution for replacing dated front projection technology - the legacy, old technology standard for house of worship.

Our Unique Benefits:

• Superior performance in high ambient light environments – up to 800 nits
• Highly configurable solutions with a wide range of pixel pitches from 0.7 to 20 millimeters
• Versatile options for indoor and outdoor installations
• Flexible-fixed solutions that allow for easy installation, servicing and dismantle
• Designs for free-standing, wall-mounted or hanging installations
• Models available with touch for interactivity for the ultimate in audience engagement
• Assembly, configuration, testing in the US, with local pre- and post-sales technical support

LCD Video Walls

LCD video walls provide an affordable solution for customers seeking nearly seamless large display arrays. LCD video walls deliver the highest resolution while providing reliability and excellent visual performance. LCD video wall bezel widths have decreased significantly in recent years, with some offering a nearly seamless solution.

Our Unique Benefits:

• Most comprehensive LCD video wall solutions with a wide range of sizes, resolutions and bezel widths
• Award-winning solutions designed to deliver precise and brilliant visual performance
• Models available with high brightness for high ambient light environments
• Solutions with the smallest tiled bezel width of 1.7mm for outstanding image quality
• Designs for free-standing, wall-mounted or hanging installations
• Models available with touch interactivity for the ultimate in audience engagement

Large Format LCD Displays

Large format commercial-grade LCD displays are designed for demanding applications with high durability and performance requirements - outlasting consumer-grade LCDs and delivering a superior visual performance. Today's large format LCDs often incorporate built-in features specifically designed for digital signage applications, making deploying content easy and affordable.

Our Unique Benefits:

• Most comprehensive large format LCD display lines in the industry, with sizes ranging from 43” to 98” with budget-friendly options
• Full HD and Ultra HD resolutions, with brightness from 350 nits to 500 nits
• Select models incorporate media playback via USB, eliminating the need for additional hardware or cabling
• Integrated touch models available for the most engaging applications
• Industry-leading warranty program and technical support

FEATURED PRODUCTS FOR HOUSE OF WORSHIP

Leyard CarbonLight CLI Series

The Leyard® CarbonLight™ CLI Series is a line of lightweight, flexible LED video wall displays, ideal for indoor rental, staging and flexible-fixed applications. The Leyard CarbonLight CLI Series offers front service models suitable for handing and free-standing applications.

• Easily Expandable. As budgets grow, so can your video wall.
• Easily Moveable. As your church expands or opens new campuses, it's easy to move your video wall.
• Easily Maintained. With projectors, if a lamp goes out then the screen does not come on. With LED it's a simple module swap.

Leyard VVR Series

The Leyard® VVR Series is a family of indoor and outdoor LED video wall displays designed to meet the fast-paced needs of rental & staging, large venue and event applications. Delivering fast assembly and easy access to electronics, Leyard VVR Series LED displays feature magnetically-attachable cabinets with a quick-lock system to support single-person handling.

• Simplified Installation – Magnetically-attachable LED cabinets with quick-lock system supports single-person handling
• Flexible Designs – Self-supporting design enables hanging, stacking & wall-mounted installations for wide range of applications
• Range of Pitches – Indoor models available in 2.5, 3.9, 4.8 and 5.9mm. Outdoor models available ranging from 2.9-10.4mm

Desktop and Touchscreen Monitors

Today’s desktop and touch screen monitors are increasingly being paired with mobile devices, such as tablets or laptop computers and less with traditional computer towers. Flexibility - in resolution, size range, video connectivity and stand options - is key.

Our Unique Benefits:

• Range of solutions from 15” to 28” and Full HD to 5K resolution
• Award-winning desktop monitors with higher performance, fast graphics and vibrant colors at affordable prices
• Touch screen monitors designed to perform in demanding public environments
• Industry-leading Planar® CustomerFirst™ 3-Year Warranty and 2-Day Advance Replacement
For the USA. From the USA.

The combined Leyard and Planar organization has been doing business in the United States for over 30 years and has built a great reputation for service, innovation and market leadership.

This reputation has been earned across various functions and business activities of the company and continued investment reflects our ongoing commitment to providing our best to our US customers.

Learn more about how Leyard and Planar displays can elevate the worship experience:

www.leyard.com/HOW
www.planar.com/HOW