### HOUSE OF WORSHIP

# PUTTING THE GOOD WORD

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.



### Building community through participation

Effective display technology in a place of worship can foster participation, building a stronger network among the worship community. As a vital tool for sharing information, the use of display technology creates opportunities for greater outreach and engagement.

### A vow to the future

Display technology can enhance the worship experience for all segments of a congregation. Underpinning an investment in display technology is a commitment to the future of a church, mosque, synagogue or temple. Modern technologies maintain relevance and appeal to younger parishioners, helping to sustain and even increase attendance into the next generation.

### **Missionary Baptist Church**

Nashville, Tenessee, USA

The 5,000-member church made the transition from a legacy projection system to dual Planar fine pixel pitch LED video walls as part of a larger effort to transform church services from presentation format to a media-driven worship experience.

"Overall, the video walls performed fantastically—it energized the service. The response from the congregation was nothing but positive, as the clarity was remarkable. That's what everyone mentioned—the clarity."

Len Thicklin, Church Member and AV Professional

### Display Applications for House of Worship



### Large Sanctuaries

Large video walls in sanctuaries during a service can be used to show song lyrics, display scripture, play video, share announcements and live, closed-circuit television feeds of the service leader, choir or band. In spacious sanctuaries with lots of ambient light, displays need to be bright and clearly readable and 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 & Satellite Worship Centers

By broadcasting a live video stream from the main sanctuary to smaller worship areas such as multi-purpose gyms, chapels, student centers, remote campuses and other similar spaces, displays can support overflow and extend the capacity of the worship service.

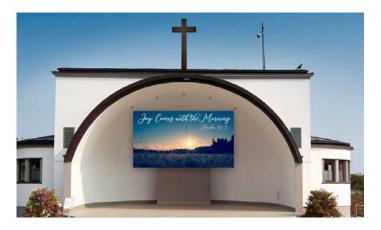
Smaller worship areas and satellite campuses display needs are similar to larger sanctuaries, but at a smaller scale.



### Lobbies & Venue Signage

Digital signage at the welcome desk or in lobbies can showcase announcements and convey messages and up-to-date information to keep the congregation involved. They can also create interest and expression.

Electronic check-in can also be managed with systems like Fellowship One, which leverage small format, touch screen monitors in a kiosk setting.



### **Outdoor Worship**

When services or activities move outside for required distancing, or simply to add a natural ambiance, high brightness, outdoor-ruggedized LED displays ensure everyone can see, rain or shine.

Whether livestreaming indoor services to an overflow congregation or showing media or digital signage to people outside of regular worship hours, outdoor displays can help spread the word.



### **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 capabilities can support an interactive or collaborative learning experience.



### 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 facilitate posting to social media channels.

# Our Solutions for House of Worship

### LED Video Walls

LED video walls offer a bright, truly seamless video wall solution, making it the ideal solution for replacing legacy display technology such as projection and LCD video walls - old technology standards 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
- Outdoor options facilitate social distancing and daylight services
- Flexible-fixed solutions that allow for easy installation, servicing and dismantle
- Designs for free-standing, wall-mounted or hanging installations
- · Assembly, configuration, testing in the U.S., with local pre- and post-sales technical support

### FEATURED PRODUCTS FOR HOUSE OF WORSHIP

### Planar MGP Series

Fine Pitch Indoor LED Video Walls Ideal for Technology Upgrades

Planar<sup>®</sup> MGP Series indoor fine pitch LED video wall displays offer high resolution visual experiences for budget-conscious applications looking to upgrade from projection to seamless LED technology.

- Content Ready LED cabinets feature a 16:9 aspect ratio, enabling each pixel pitch to achieve popular Full HD and 4K resolutions
- Up-close Viewing Available in 1.2, 1.5, 1.8, & 2.5mm pixel pitches for comfortable viewing from as close as 7'
- **Easily Maintained** With projectors, if a lamp goes out the screen does not come on. With LED it's a simple module swap from the front.



### Planar Luminate Pro Series

Versatile High Brightness Indoor & Outdoor LED Video Walls

Planar<sup>®</sup> Luminate<sup>™</sup> Pro Series LED video wall displays are designed for high ambient light and direct sunlight. They are designed to meet the needs of temporary event applications, large venues and fixed installations.

- **Simplified Installation** Self-supporting design, magnetically-attachable LED cabinets and quick-lock system support single-person handling
- Flexible Designs Front or rear installation and service enables hanging, stacking & wall-mounted installations
- Range of Pitches Indoor models available in 1.9, 2.5, & 3.9mm. Outdoor models in 2.9, 3.9, 5.9, 7.8 & 10.4mm



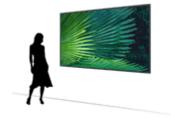


### LCD Video Walls

LCD video walls provide an affordable solution for customers seeking very large display arrays with premium resolution. They provide robust reliability, excellent visual performance and easy management. Planar LCD video walls feature some of the narrowest tiled bezel widths in the industry, some offering nearly seamless solutions.

#### **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
- Displays with the smallest tiled bezel width of 0.88mm for outstanding image quality
- Designs for free-standing, wall-mounted or hanging installations
- Models available with touch interactivity for the ultimate in audience engagement
- Pre-packaged Planar<sup>®</sup> Complete<sup>™</sup> video walls include everything and remove the challenges of designing



### 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 portfolio lines in the industry, with sizes ranging from 43" to 100" with budget-friendly options
- Full HD and 4K resolutions, with brightness from 350 nits to 700 nits
- Select models incorporate media playback via USB, eliminating the need for additional hardware or cabling
- Integrated touch and ruggedized models available for the most engaging applications
- Industry-leading warranty program and technical support



### **Desktop and Touchscreen Monitors**

Desktop and touch screen monitors are increasingly being paired with laptops and mobile devices. Flexibility—in resolution, size, video connectivity and stands—is key.

#### Our Unique Benefits:

- Range of solutions from 15" to 32" and Full HD to 5K resolution
- Models with built-in docking, USB hubs and adjustable stands, curved displays and more
- 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<sup>®</sup> CustomerFirst<sup>™</sup> 3-Year Warranty and 2-Day Advance Replacement

### For the USA. From the USA.

Planar has been doing business in the United States for more than 35 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 U.S. customers.

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

www.planar.com/HOW





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