



Application

Refreshing the sanctuary of a church can be overwhelming. Apostolic Church wanted to replace old projectors with clear, bright LED displays that would minimize maintenance and enhance the staff's ability to communicate with the congregation. R Series 2.6mm walls provide dynamic content changes with sharp, bright images that overcome significant ambient light.





Product: R Series

Pixel Pitch: 2.6mm

Panel Resolution: 192h x 192v pixels

Brightness: 1000 nits **Refresh Rate:** ≤ 3840Hz

Contrast: 5,000:1 Color Depth: 16 bit

Viewing Angle: 160°h / 140°v

Diode Type: SMD **Panel Weight:** 26 lbs.

Panel Dimensions: (WxHxD)

500 x 500 x 95mm



Church Replaces Projectors with LED Panels

Video walls provide bright, clear content in low-maintenance design



About Apostolic Church

Apostolic Church is a lively church that accommodates about 1500 people in a 180° seating arrangement. Apostolic Church leadership uses their display systems as a communication tool to broadcast video announcements, identify speakers, display music lyrics, show scriptures, present informational slides, and enhance sermons during services.

Project Summary

Apostolic Church in Barberton, Ohio was looking for a video display system to replace their outdated projection equipment. After working through the challenges of finding a better projection solution, considering the space and use of the display, and comparing price versus quality for both Direct-view LED video displays and projection technology, the Apostolic Church chose Neoti for LED video walls.

The Challenge

Paul Pamer, Senior Pastor of Apostolic Church, along with church leadership were in the market for a new quality projector that could accommodate the space and compete with the significant amount of ambient lighting they were struggling with on a weekly basis. Since attendees of the church are frequently invited to move toward the front during service, the screen had to be crisp and clear from a distance as well as up close.

With all of these requirements in mind, Apostolic Church leaders started pricing the type of projection necessary to meet their needs. The price of such high caliber projection seemed out of reach. After weighing their options, LED was considered the best choice.

The Solution

Apostolic Church leaders discovered that when they compared costs, the cost of LED video display was attainable from where they were with projection. The Church did some additional research and gave Neoti a call. Neoti listened to their requirements and provided them with the right LED video display product to meet their needs.

The Results

Apostolic Church's Neoti LED displays have been well received. The new video displays have truer blacks, increased color contrast, and edge to edge color. The screens are easily read up close and far away and shine bright despite the abundance of ambient light.

"Don't buy a projector until you look at an LED wall."
- Paul Pamer, Senior Pastor of Apostolic Church



Working with Neoti

When you work with Neoti you'll receive the same service and support that Apostolic Church experienced. We're dedicated to working with integrators, architects, consultants, and designers to deliver the right solution. We offer installation services, extended warranties, and on-site user training to ensure a successful project.