

Case Study

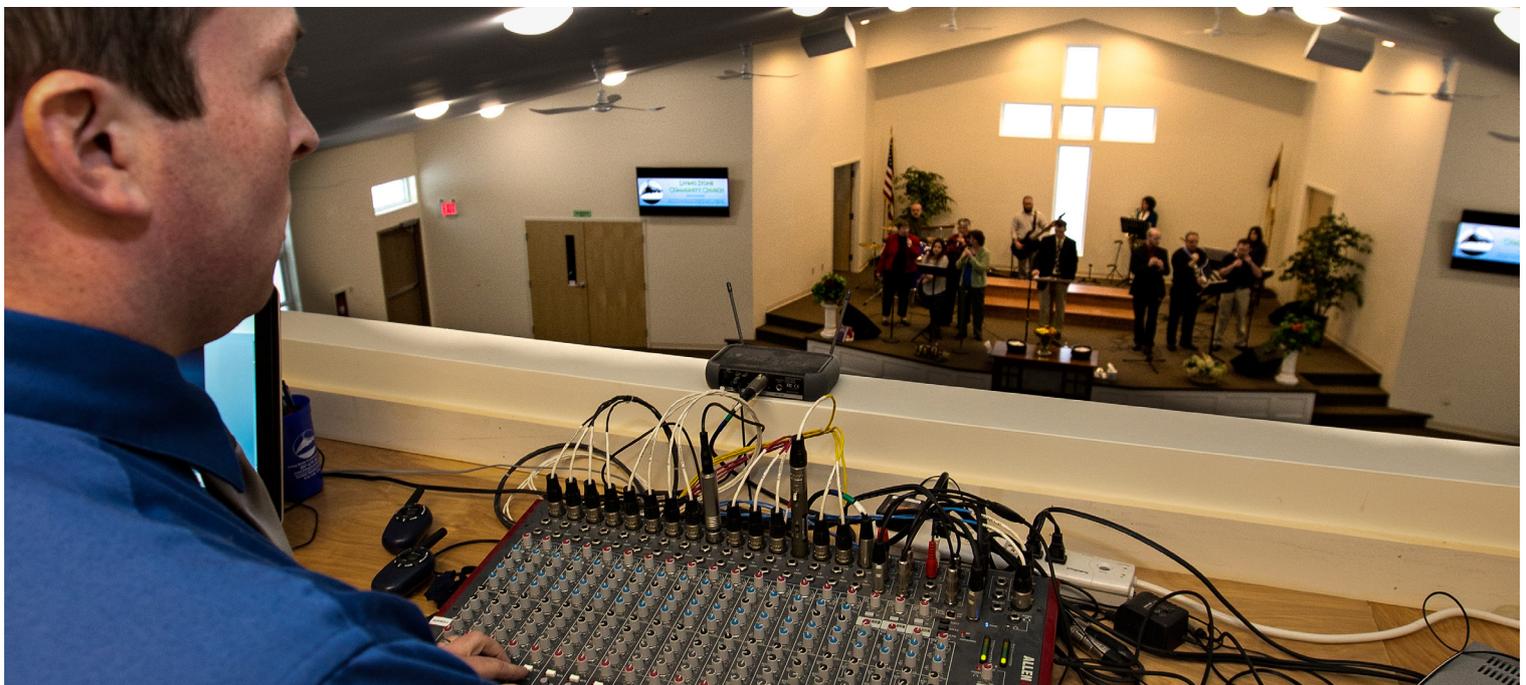
Keeping the Faith with HDBaseT



End Customer: Living Stone Community Church
Vertical: House of Worship

“ My vision was of a facility that would meet our needs not only today, but 50 years from now. I wanted to make sure we are wired not only spiritually, but physically as well, by employing the latest technologies to help us meet our goals.

Pastor Joey Marshall, Living Stone Community Church



About the End Customer

The Living Stone Community Church is a large Baptist congregation in Standish, Maine. It started small in an old sanctuary, and as the community grew, the Church moved to a warehouse, and now to its own 10,000 sq.ft. (930 sq.m.) building to accommodate today's and future's needs.

The Challenge

As the plans for the new building were being finalized, Pastor Joey Marshall contacted John DeGange, from DeGange Sound Solution, with whom he had worked in the past. It was important for the Church to leverage any existing equipment, while at the same time making sure the system not only met their current needs, but also could be easily upgradeable for future requirements. The building was to be outfitted with video drops throughout to accommodate video and audio capability in the classrooms, nursery rooms, halls etc.

The Solution

DeGange chose Atlona's HDMI-to-HDBaseT amplifier to distribute content from the sanctuary to the current and future locations. There are currently three 60" displays installed in the main sanctuary: two facing the assembly, on either side of the platform, and one matching confidence monitor on the rear wall, facing the platform. An additional ten drops were placed around the building for future displays as needed.

Atlona's VGA-to-HDMI converter enabled the Church to leverage their existing equipment. The whole building was wired with Cat5e for ease of use and cost considerations. The overall system can be easily expandable as the congregation's needs grow, including swapping the switcher for a matrix if and when greater capacity is needed.



Results

HDBaseT provided ease of wiring, and the ability to run video feeds for several meters over a category cable. The video quality is top-notch, and the whole system can accommodate upgrades and future changes.

About HDBaseT

The HDBaseT standard, powered by the Valens chipset, enables all-in-one connectivity between ultra-HD video sources and remote displays through a single cable, delivering uncompressed ultra-high definition 4K video, audio, USB, Ethernet, control signals and up to 100 watts of power.