

2020/2021

HOUSE OF WORSHIP SOLUTIONS GUIDE

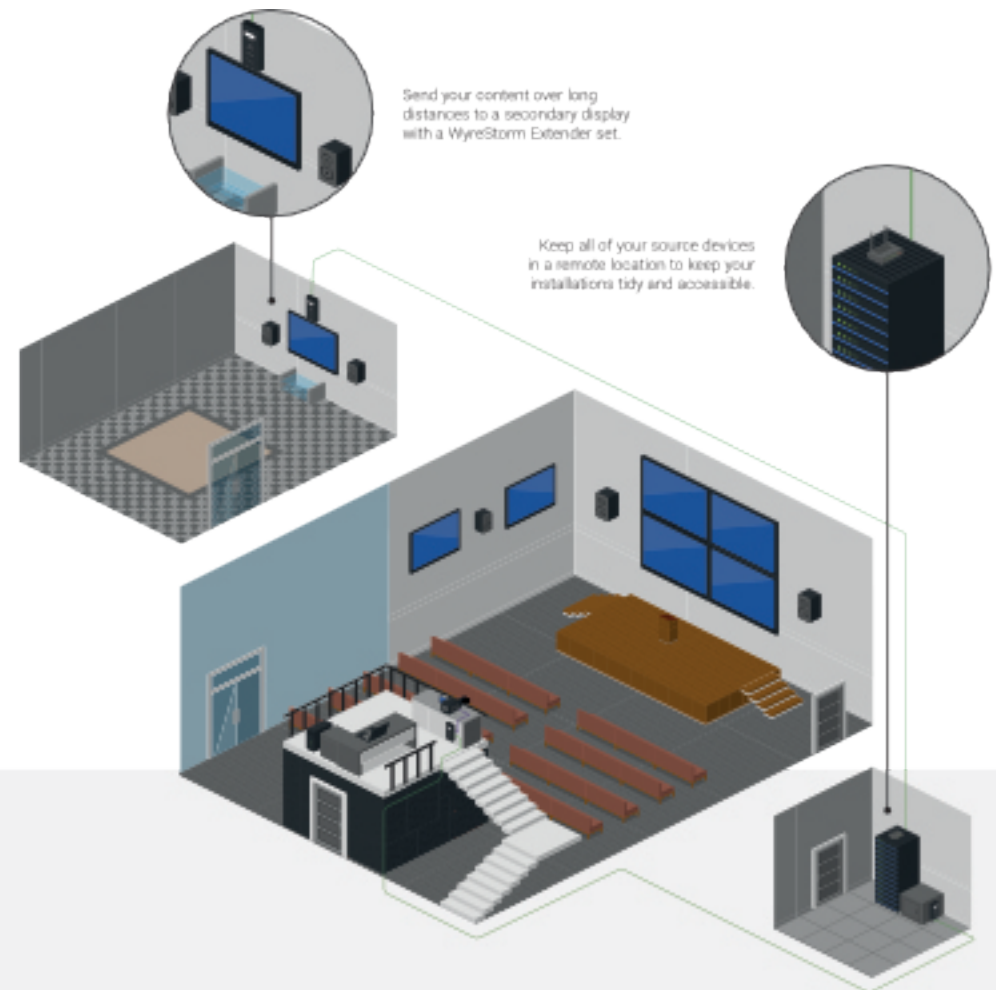
WyreStorm

HOUSE OF WORSHIP

WyreStorm understands how important it is for all Houses of Worship to communicate their message effectively and efficiently to all worshipers. Upgrading an existing Audio/Visual system or installing a new one can be daunting, but we're here to help. WyreStorm specializes in providing innovative single platform and hybrid technology solutions, helping to minimize system complexity and maximize connectivity and functionality.

POINT - TO - POINT SIGNAL EXTENSION

Point-to-point signal extension does exactly what it says: take your audio and video content from location A and send it to location B. Many of our Extenders support up to UltraHD content, giving all of your worshipers the clearest image possible. If you don't need UltraHD, we've got you covered; with five different Extender Series available, WyreStorm can give you the most bang for your buck with a fully customized solution.



WHAT IS HDBASET?



Just about every WyreStorm Extender uses HDBaseT technology. HDBaseT technology allows us to economically send high-quality video up to 328ft (100m). That's almost as long as an American football field! HDBaseT technology relies on low-cost infrastructure without compromising performance, reducing not only installation but also maintenance costs. It requires just a single cable to send AV information – minimizing clutter. You can even power the Extender with HDBaseT, eliminating the need for electrical cables and outlets near all of the devices.

MULTI-POINT AV DELIVERY

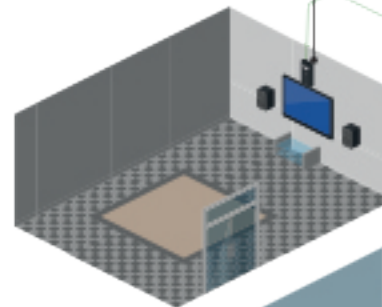
Need to transmit your audio and video from location A, to locations B, C, D and E? WyreStorm's NetworkHD products make it easy. We've channeled our extensive experience in AV over IP into our unique NetworkHD Series, comprising of three different technologies. NetworkHD is a modular solution, making it easy to customize, and then expand your system in the future.

WHAT IS NETWORKHD?

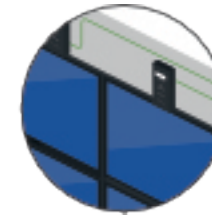


NETWORK **HD**

Send your content over long distances to multiple displays with WyreStorm NetworkHD.



For larger Houses of Worship, NetworkHD can accommodate large scale video walls, so everyone in your sermon can see you.



Keep all of your source devices in a remote location to keep your installations tidy and accessible.



WyreStorm's NetworkHD uses AV over IP technology. AV over IP (Audio Visual over Internet Protocol) uses a set of rules to send AV signals over a Network. With this technology, the sky's the limit when it comes to the number of sources and displays you can use. Many NetworkHD models allow you to switch between sources with virtually no lagging, making them perfect for sharing sermons, slideshows, and homilies across any House of Worship.

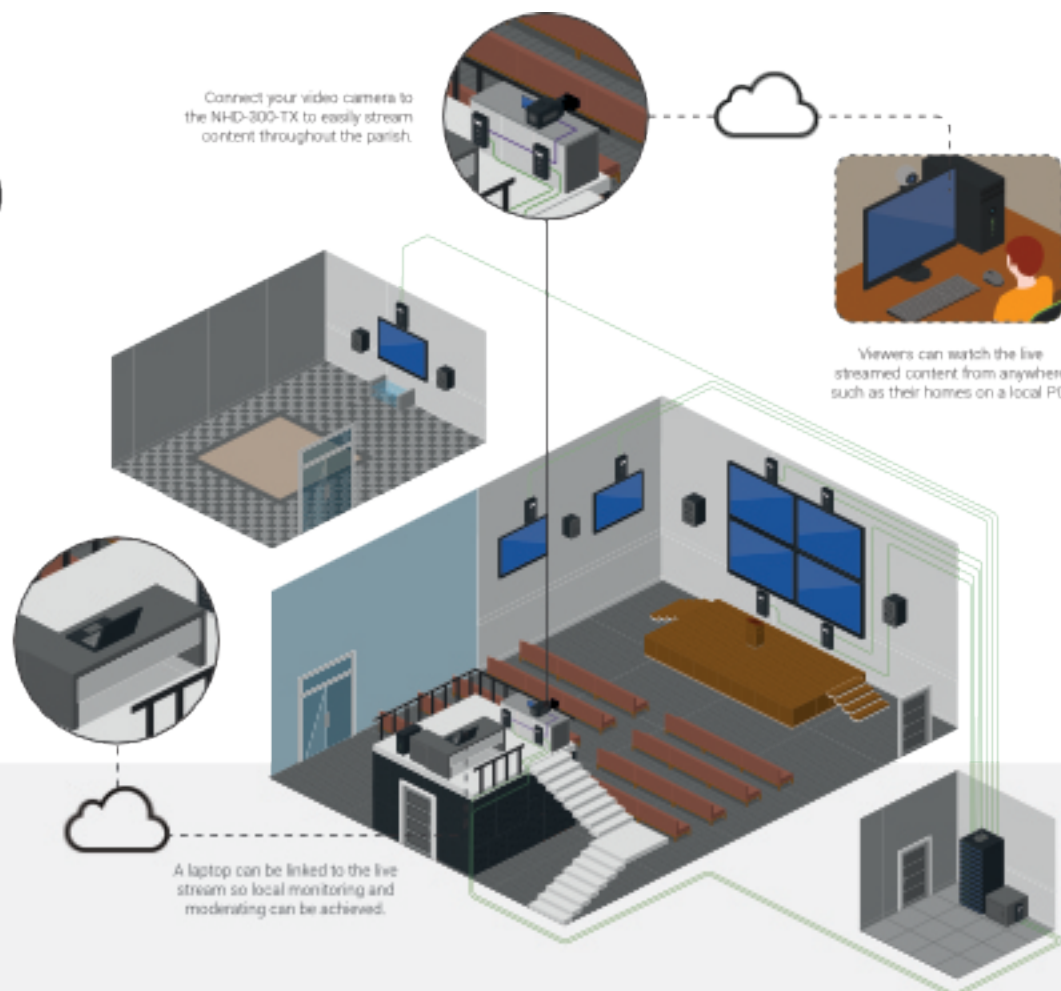
LIVE STREAMING TO CLOUD PLATFORMS

Live streaming is a powerful tool that allows you to connect with worshipers no matter where they are. Configuring a live stream can be a daunting task but WyreStorm has made it easy with our NetworkHD 300 Transmitter. It can be used as a cost-effective stand alone device, or it can be integrated with other NetworkHD Series products, making it simple to customize the technology to your needs.

HOW DOES THE NHD-300-TX WORK?



NETWORK HD



Using Advanced Video Coding, one of the latest AV over IP technologies, the NHD-300-TX allows you to achieve picture perfect 1080p HD video distribution and transmissions with virtually no lag. Using a powerful Web user interface, it is compatible with many of the most popular live streaming services, such as YouTube, Facebook, Wowza, and OBS to name just a few. The NHD-300-TX uses standardized technology to send AV content to smartTVs, smartphones, tablets, and computers, making your live stream readily accessible to all worshipers!



Powerful. Reliable. Simple.

WyreStorm Technologies

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