



WORSHIP FACILITY - MAIN AUDITORIUM

APPLICATION GUIDE



WORSHIP FACILITY - MAIN AUDITORIUM

The local worship campus is a multi-functioning facility that is designed to meet the various ministry needs from children's programming to adult congregational services.

Technology plays a key role in supporting each churches' unique vision, including:

- **Sound reinforcement for speech and musical reproduction**
- **Stage lighting supporting effective communication and creation of dynamic environments**
- **Video systems to capture and distribute services and other content**
- **Audio and video transports to connect spaces and expand congregational engagement**
- **Broadcast systems supporting mass-communication opportunities**

The main purpose for sound reinforcement in the worship space is to amplify the message, be it spoken word or musical reproduction, to ensure the message is heard by the congregants. HARMAN understands that each space requires a unique solution based on desired functionality, budgets and various user requirements. HARMAN's breadth of products enables us to meet such challenges to ensure the best results for each application.

Stage lighting supports visual communication with the speaker while providing the flexibility to create mood and focus. Today's dynamic lighting solutions have the flexibility to change the room emotion and to direct the listeners' attention to a desired area.

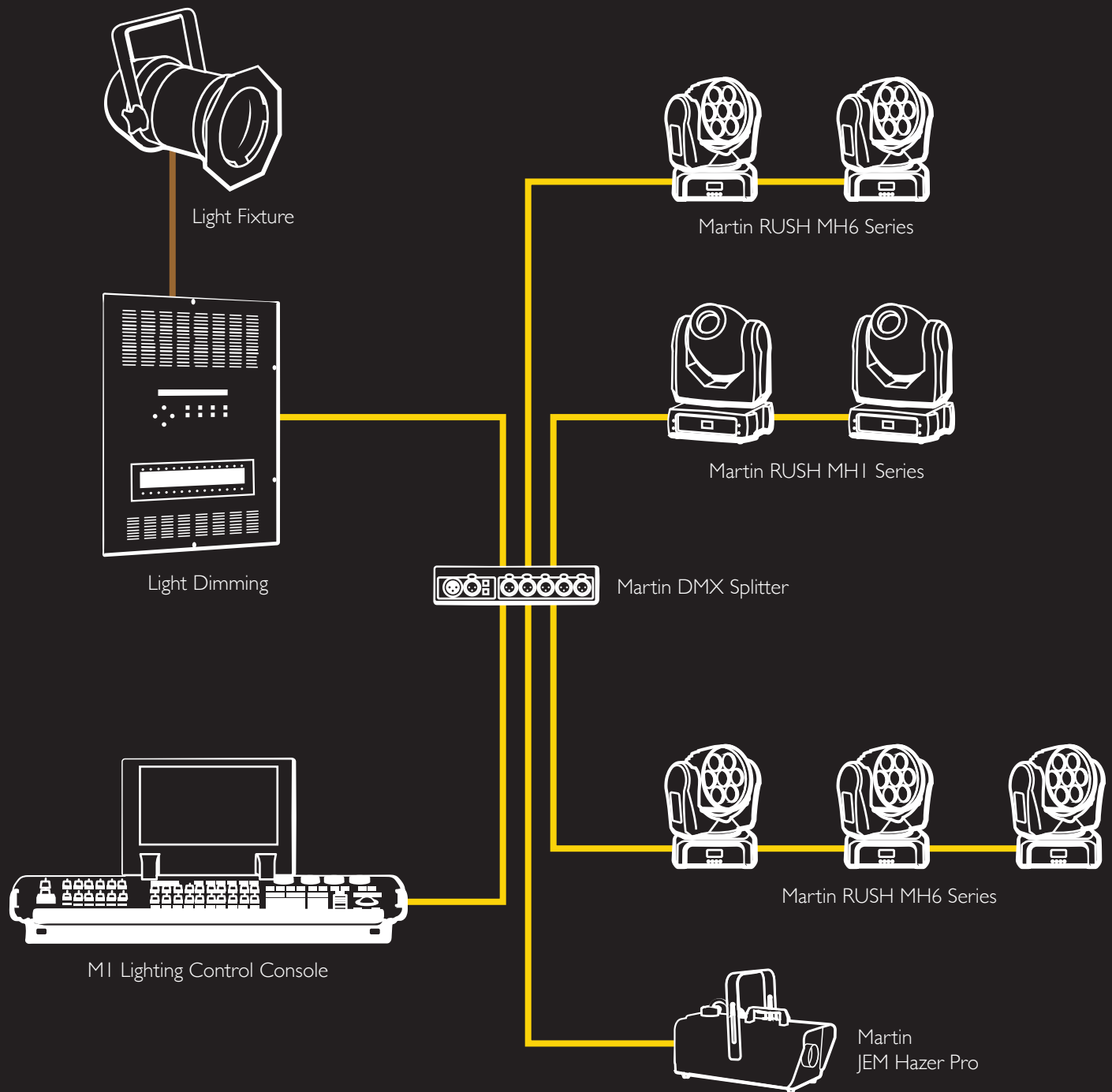
The introduction to video in the worship facility began as a simple display function to present scripture as well as song lyrics for the congregations' viewing. Video has expanded beyond this original purpose and now supports the visual capture of services and events as well as to serve digital signage needs.

Being able to easily distribute audio and video campus-wide provides the ability to expand worship environments. In some cases it is a need to create overflow worship spaces for growing attendance and in others it's simply a desire to create diverse worship spaces (outdoor/coffee shop/community spaces). Distribution of worship and teaching content with minimal effort maximizes the usage of every amount of the worship campus.

Distribution of the service content beyond a campus location enables greater outreach in a controllable environment. Broadcast systems support expansion focus with the ability to create an online worship presence. Network broadcast capabilities as well as teaching content deployment to satellite campus locations are also possible.

HARMAN provides the scalability needed to support the single house of worship as well as multiple connected campuses. Whether it's the traditional sacred space or the trending dynamic worship experience broadcasting to TV and radio, HARMAN has the complete solution to answer the call.

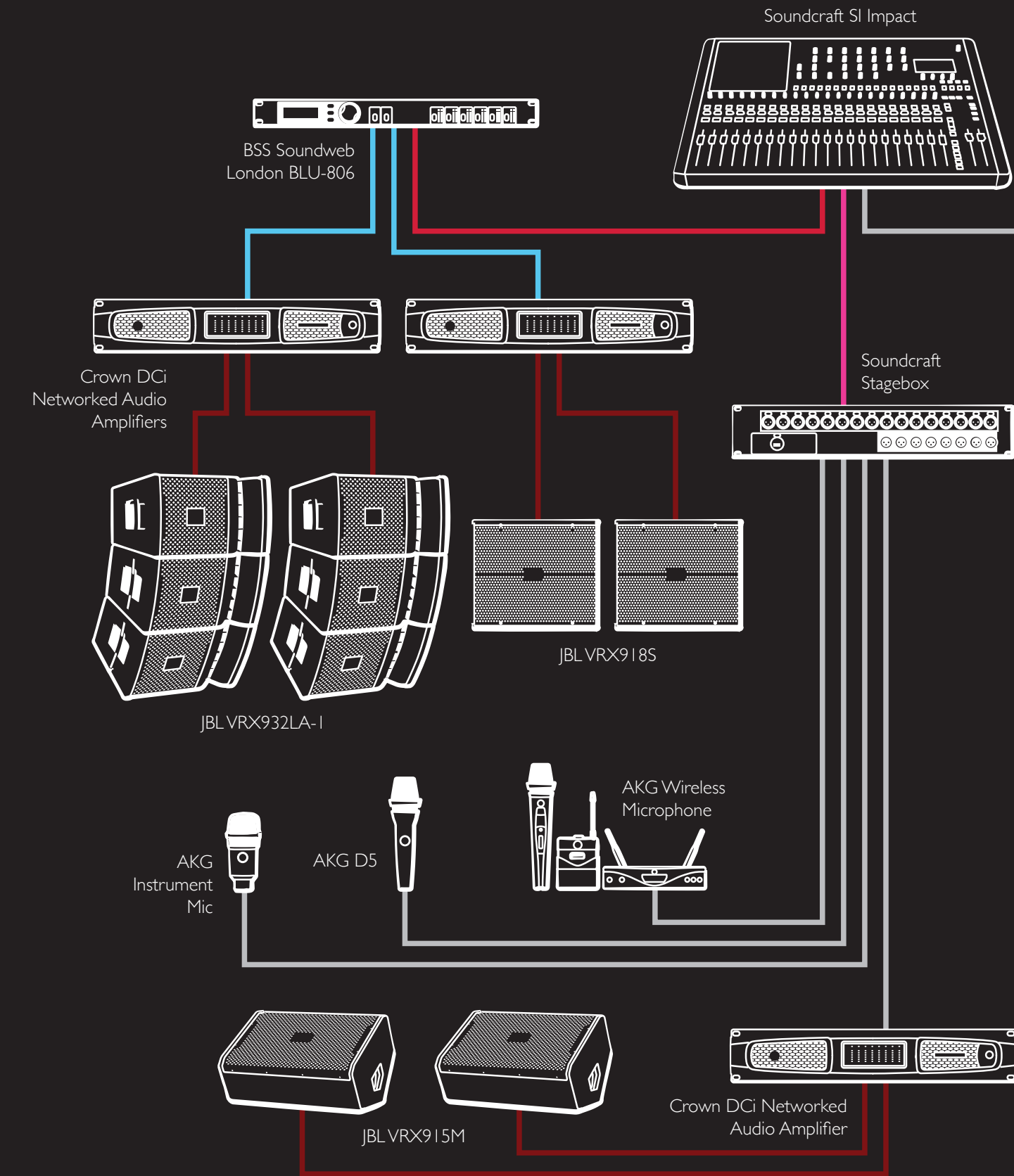
WORSHIP FACILITY - MAIN AUDITORIUM

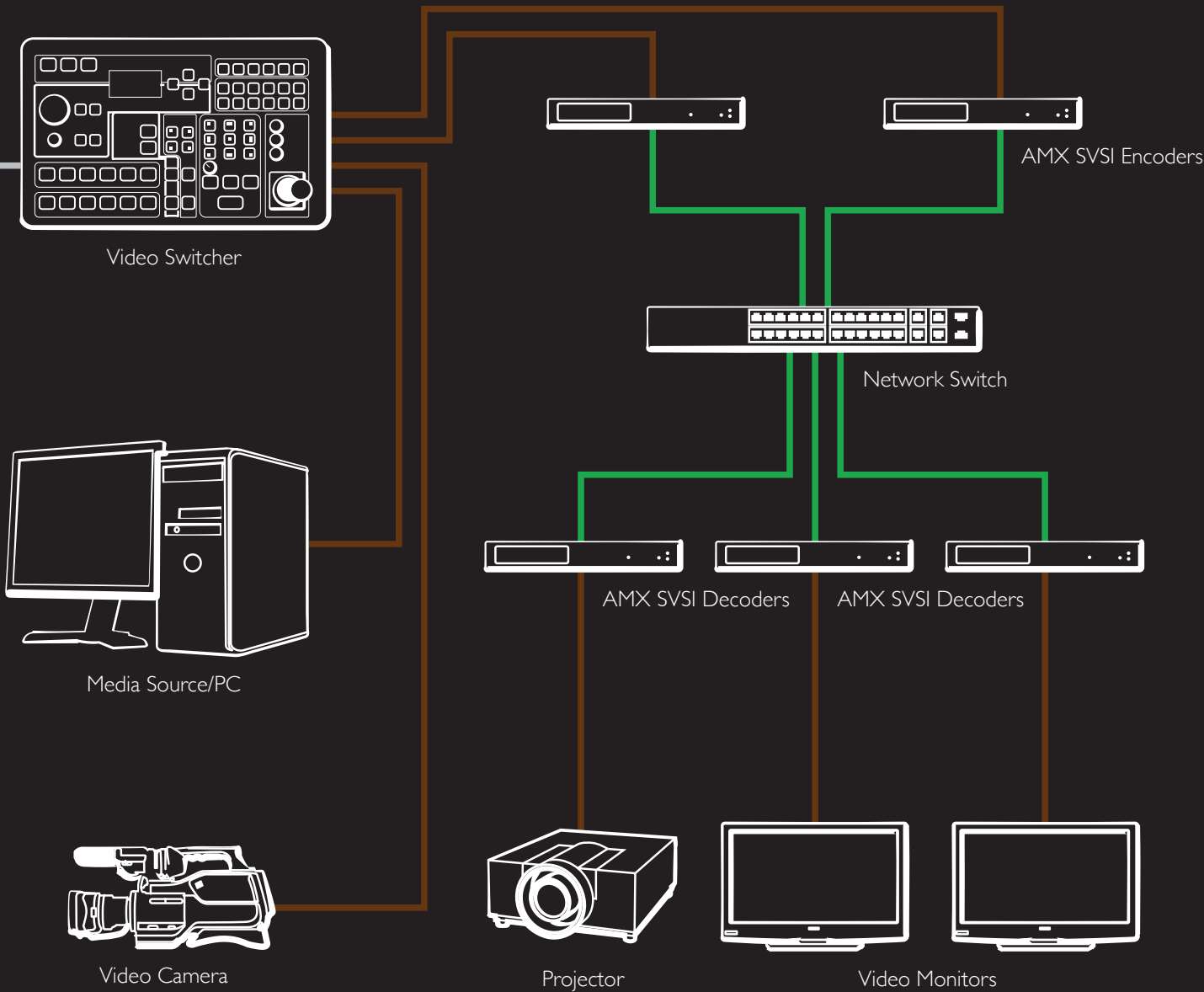


DMX

AC Power

WORSHIP FACILITY - MAIN AUDITORIUM





BLU Link



DANTE



HDMI



Speaker Level



Analog



MADI



SVSI

SYSTEM COMPONENTS

Microphones



DMS800
Digital Wireless
Microphone System



MicroLite HC82 MD
Headworn Microphone



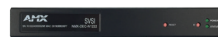
Control & Automation



NMX-ENC-N1122
HD Video Encoder



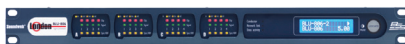
NMX-DEC-N1222
HD Video Decoder



Audio Signal Processing



BLU-806
Signal
Processor



BLU-100
Signal
Processor



Audio Amplifiers



I-Tech I2000HD
Power
Amplifier



DCi 4/2400N
Power
Amplifier



Loudspeakers



SRX800 Series



AE Series



VTX Series



VRX Series



Lighting

Martin

MAC Series



RUSH Series



MI Lighting
Control Console



JEM Hazer Pro



JEM Ready 365



Audio Mixing Consoles

Soundcraft

SI Impact
Mixing
Console



Vi Series



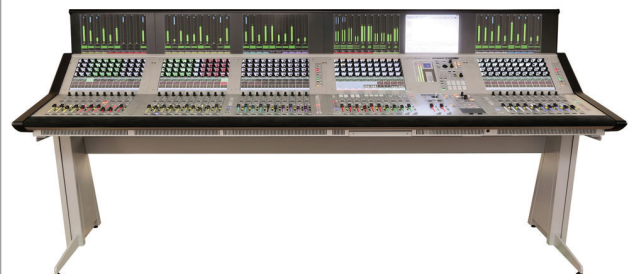
Audio Mixing Consoles

STUDER

Vista I Black Edition



Vista V





About HARMAN Professional Solutions

HARMAN Professional Solutions is the world's largest professional audio, video, lighting, and control products and systems company. Our brands comprise AKG Acoustics®, AMX®, BSS Audio®, Crown International®, dbx Professional®, DigiTech®, JBL Professional®, Lexicon Pro®, Martin®, Soundcraft® and Studer®. These best-in-class products are designed, manufactured and delivered to a variety of customers in markets including tour, cinema and retail as well as corporate, government, education, large venue and hospitality. For scalable, high-impact communication and entertainment systems, HARMAN Professional Solutions is your single point of contact. www.harmanpro.com

Contact us at worship@harman.com

©2016 HARMAN. All rights reserved. Specifications subject to change.

HOSPITALITY SOLUTIONS

