

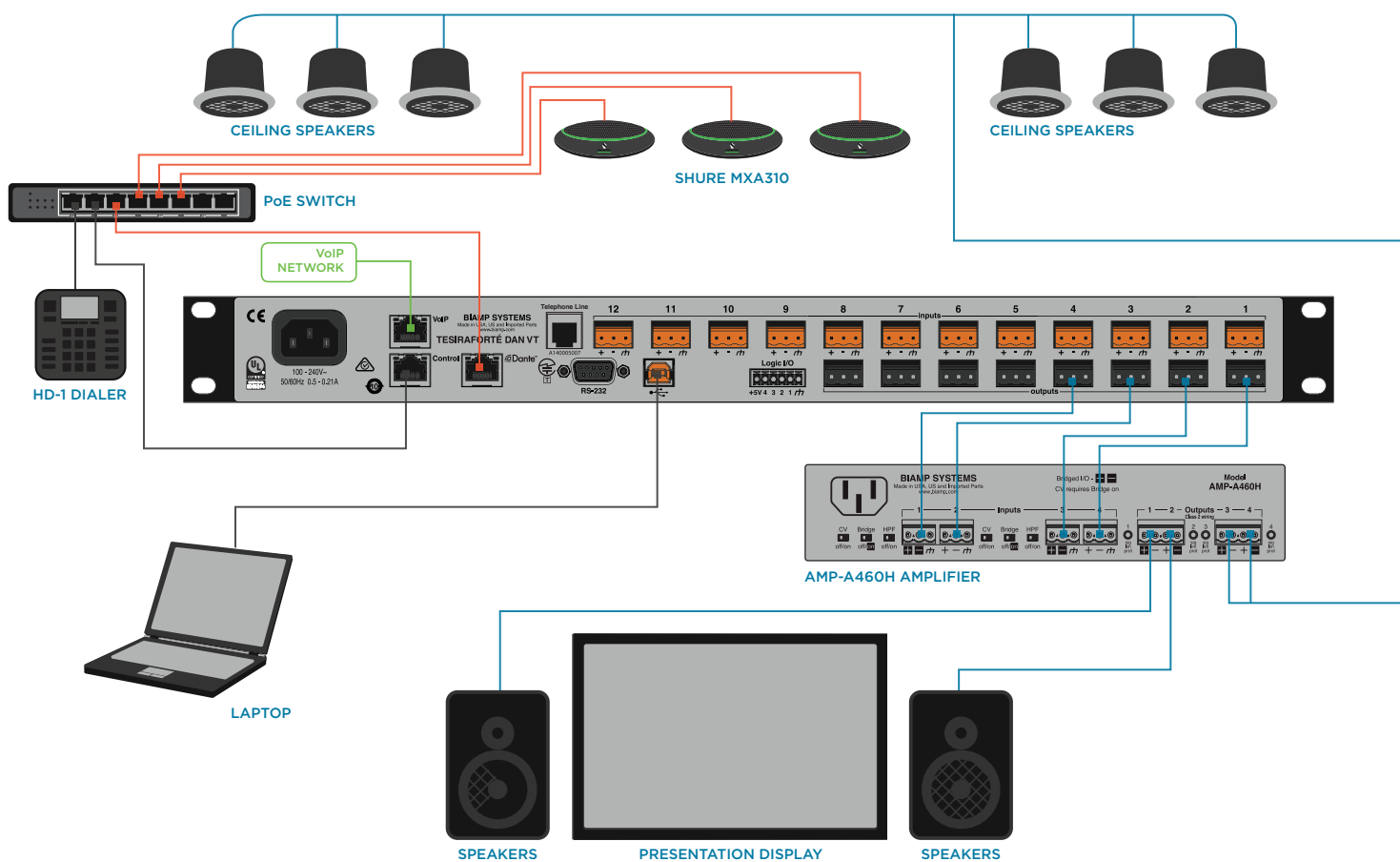


# SYSTEM DESIGN GUIDE CORPORATE BOARDROOM

## TesiraFORTÉ® DAN VT AND SHURE MXA310



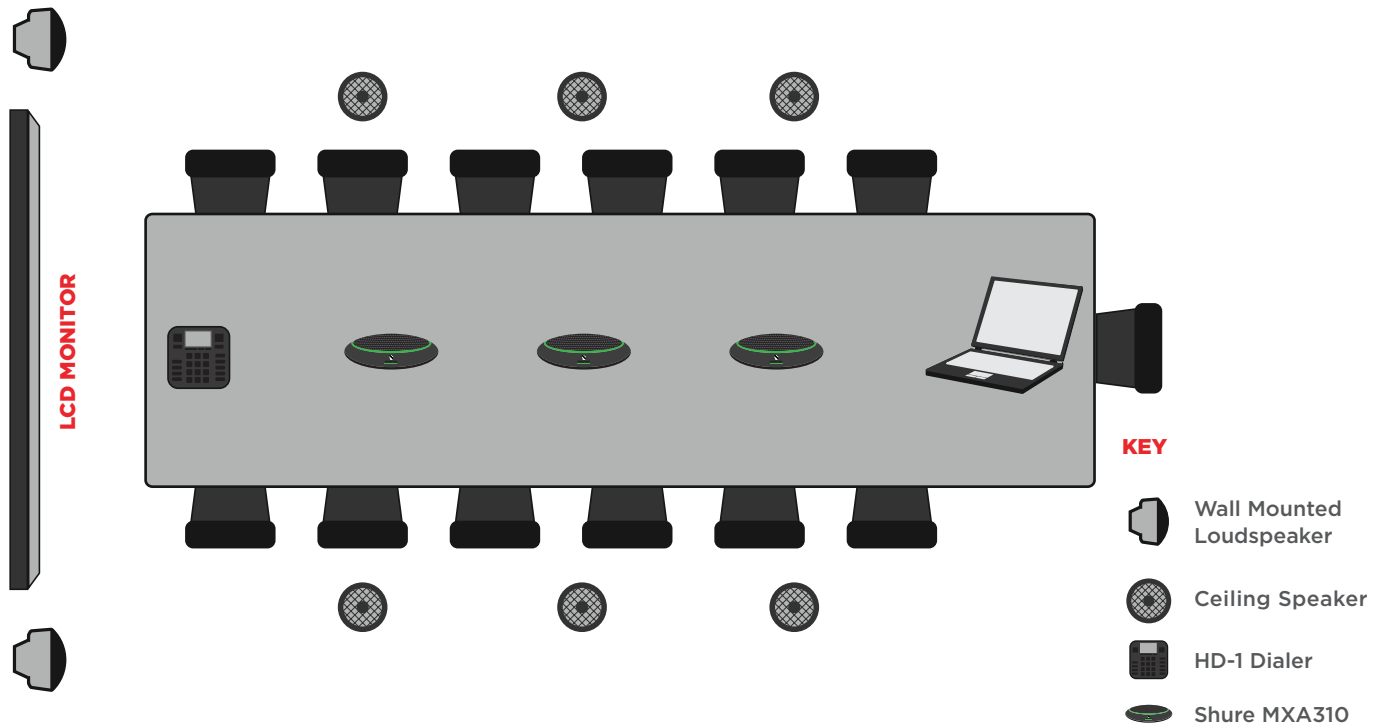
Compatibility can be a beautiful thing — especially when they combine powerful tools like Biamp’s TesiraFORTÉ DAN VT and the MXA310 table array microphones from Shure. Ethernet connectivity between TesiraFORTÉ and the Shure microphones make conferencing installations easy. The TesiraFORTÉ DSP includes Acoustic Echo Cancellation (AEC) technology, as well as VoIP integration, bringing excellent call quality to the boardroom. The Shure MXA310 table array microphones create a seamless installation while Steerable Coverage™ brings audio flexibility and accuracy to any room.



### FEATURES/BENEFITS

- AEC eliminates echo and feedback for clear conferencing audio
- Configurable USB audio connects directly to soft codec conferencing technologies like Skype for Business™, WebEx™, or Google Hangouts™
- SIP VoIP integration ties into the corporate telephony, creating a superior conferencing experience
- Ethernet cabling allows for easy installation of the Shure MXA310 table array microphones

# CORPORATE BOARDROOM FLOOR PLAN



## EQUIPMENT LIST

Quantity	Product	Function
1	TesiraFORTÉ DAN VT	Powerful dedicated DSP with VoIP and POTS, featuring 12 inputs and 8 outputs and USB audio, giving soft codec integration to the conference room.
1	AMP-A460H Amplifier	Provides amplification to all speakers in the room.
1	HD-1 Dialer	Provides dialing functions for the VoIP system.
3	Shure MXA310 Table Array Microphones	Three table array microphones with Steerable Coverage and up to four lobes per microphone.
1	Presentation display	Allows all meeting participants to view a presentation or valuable data being shared in the meeting.
2	Wall mounted loudspeakers	Provides sound reinforcement for presenters.
6	CV Ceiling speakers	Provides sound reinforcement for distance conferencing and/or video conferencing.
1	BYOD Laptop	Connected to TesiraFORTÉ via USB port, it allows customers to initiate a soft codec conferencing software call. Customers can take full advantage of microphones and speakers in the room.