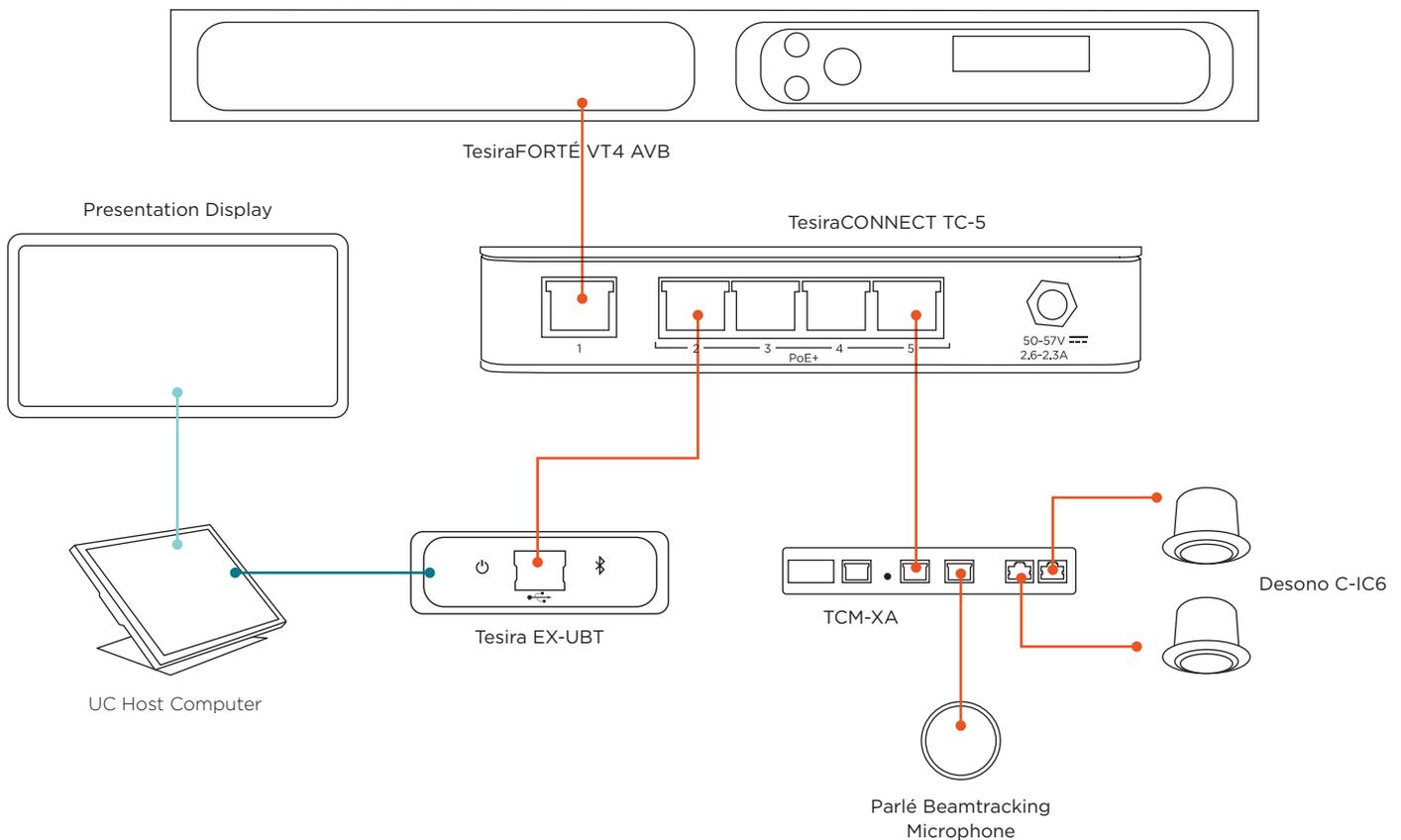


# SYSTEM DESIGN GUIDE

## SMALL CONFERENCE ROOM



Tesira® is an ideal platform for conference rooms of all sizes. For smaller conference rooms, only a single Ethernet cable is needed to connect a TesiraFORTÉ® DSP to our new Tesira TCM-X Beamtracking™ microphones, for an exceptional conferencing experience. The TCM microphones are PoE+ powered, allowing direct connection from our DSP via PoE+ injector for simplicity.



### FEATURES/BENEFITS

- Four 90° zones can simultaneously identify and steer towards talkers, allowing participants to move around freely
- Configurable USB audio provides direct connection to soft codec conferencing technologies like Skype for Business™, WebEx™, and Google Hangouts
- Audio levels remain consistent as a result of our AGC processing—whether the talker is facing towards or away from our mic
- The TesiraFORTE AVB VT4 offers all of the DSP power of a traditional TesiraFORTÉ without the unused I/O cost

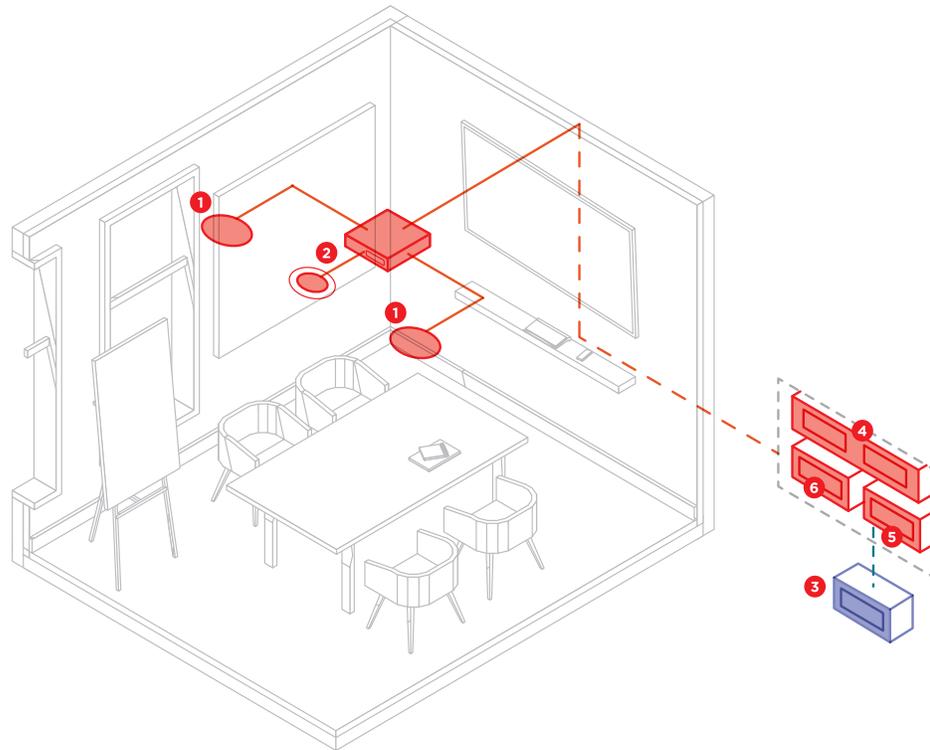
# SMALL CONFERENCE ROOM FLOOR PLAN

## KEY

- 1 DESONO C-IC6
- 2 PARLÉ TCM-XA
- 3 UC HOST COMPUTER
- 4 TESIRAFORTÉ AVB VT4
- 5 TESIRA EX-UBT
- 6 TESIRACONNECT TC-5

## LEGEND

- CATEGORY CABLE
- USB
- HDMI



## EQUIPMENT LIST

QUANTITY	PRODUCT	FUNCTION
1	TesiraFORTÉ AVB VT4	Specifically designed for spaces that require less analog I/O, TesiraFORTÉ AVB VT4 offers all of the processing power of a traditional TesiraFORTÉ without the extra I/O cost. It also supports VoIP, POTS, and USB conferencing in a single chassis for maximum flexibility.
1	Laptop	Connected to TesiraFORTÉ via USB port, it allows customers to initiate a Skype for Business, WebEx, or other soft codec conferencing software call. Customers can take full advantage of mics and speakers in the room..
1	TCM-X Beamtracking microphone	Actively tracks and intelligently mixes conversations from around the table. The built-in 2-channel PoE+ amplifier provides amplification to the ceiling speakers.
1	Presentation monitor	Allows all meeting participants to view a presentation or valuable data being shared in the meeting.
2	Ceiling mounted speakers	Provides sound reinforcement for distance conferencing and/or video conferencing.