

A-Bus by MTX Audio™

A-Bus was created to simply and affordably distribute music in commercial and home applications. A-Bus works with inexpensive 8-conductor (CAT5) wire to distribute audio, infrared, status and system power to the A-Bus in-wall controller / amplifier.

A-Bus Hubs

The A-Bus Hubs are the core component of the distribution system. **The hub is responsible for distributing audio signal, system power, and status indication to A-Bus power modules installed in rooms throughout the installation.** Hubs are also capable of sending IR commands from the power modules back to the source components. Hubs are usually located near the main sound system (Amplifier/Receiver, CD, DVD, Tape, Cable, etc.). ABUS-HUB1X2 has 1 input and 2 zone outputs, ABUS-HUB1X4 has 1 input and 4 zone outputs and ABUS-HUB4X8 has 4 inputs and 4 zone outputs available on 8 output ports. Each hub includes an expansion port (IN/OUT) so multiple hubs can be connected to expand the system.

A-Bus Powered Wall Mount Volume Controls

The MTX Audio ABUS-VC2 volume control power module is specifically designed for use with the ABUS-HUB1x2, ABUS-HUB1X4 and ABUS-HUB4X8 Hubs. The ABUS-VC3 Keypad Volume Control Module was designed to work with the ABUS-HUB4X8 intelligent A-Bus Multi-Source Multi-Zone Hub using standard A-Bus commands to provide volume control and source selection. **Both models incorporate a stereo amplifier with a level control that can power a pair of speakers in each room.** Units come packaged with three colors of Decora style wall plates, inserts, and buttons (white, ivory, and bone). Volume control systems include "credit card" sized remote for zone On/Off, source selection and level control.

ABUS-LS1

Local Input Module provides input capability for sources such as TV sound, MP3 player, computer sound cards, etc. located in the zone. The Local Input Module, ABUS-LS1, automatically switches to the local input when a local source is detected. 30 seconds after the local source ceases, the Local Input Module automatically reverts to the main input source.

ABUS-MS1

Use with ABUS-HUB1X4 to expand single source input to 4 inputs.

ABUS-40

Four amp power supply – only required for ABUS-HUB4x8 to provide power to port outputs 5-8.



ABUS-LS1



ABUS-VC3



ABUS-MS1



ABUS-HUB4X8



ABUS-VC3 (Installed in Wall)