



## Product Description

The A-BUS™ Distributed Audio system from Suttle is simple to use and install, and offers a better way to bring music to any and every room of the home. A-BUS™ is the patented and award-winning Multi-room audio solution that has become the standard in the structured wiring industry as well as the custom installation arena. The Audio interface module takes line-level audio, IR, and source on/off status from a central source (i.e., PC, TV, CD player, etc.) over CAT5 (or better) cabling to amplified volume controls - eliminating the need for a separate amplifier. Simply run one CAT5 or better cable from the 4-zone distribution module in the enclosure to a standard network jack near the main audio input, and another cable from each output to a volume control or volume control and local source input in each zone. 16 gauge Speaker wire is then run from each volume control to speakers in that zone.

## A-BUS™ Features

- Requires a single CAT5 - easy and fast to install
- Easy to use - for kids to seniors - entertainment is a fingertip away.
- Flexible - start with a basic system and upgrade at anytime.
- Pure line level signal to every room - get all the sound quality that fiber has to offer.
- Works with any audio system.
- Plug and play system - no programming of any kind.
- A-BUS™/direct jacks on the back of Harman Kardon, Integra, and Cambridge Audio receivers simply plug right in to any A-BUS™ system.
- A-BUS™ Multi-room audio adds to the resale value of your home.



### SAA-070

A-BUS™ local audio source input module, includes faceplate

- Input ----- 1 A-BUS™, CAT5 110 punchdown  
1 pair RCA Left and Right, Line level
- Output ----- 1 A-BUS™, CAT5 110 punchdown
- Front Plate ----- Decora style (matching plate included)
- Mounting ----- NEMA standard mounting plate  
2 x #6 3/4" combo head screws included
- Status ----- ON: Automatic audio sensing (LED indicator)  
OFF: Automatic 30sec after audio silence



### SAA-020

A-BUS™ dial volume control, amplified, includes faceplate

- Control ----- Rotary
- Front Plate ----- Decora style (matching plate included)
- Mounting ----- NEMA standard mounting plate  
2 x #6 3/4" combo head screws included
- Input ----- 1 A-BUS™, CAT5 110 punchdown  
Adjustable Sensitivity
- Output ----- Screw Terminals (up to 14 gauge)  
Suitable for speakers 6-8 ohms >88db



### SAM-K4PD

4-zone A-BUS™ audio distribution module, includes external power supply

- Input ----- 1 A-BUS™, CAT5 110 punchdown
- Output ----- 4 zones, CAT5 110 punchdown  
1 expansion, CAT5 110 punchdown
- Wiring ----- 568A
- Power ----- Switch Mode, 90-264 Volt AC 115W  
110 Volt plug on 0.5m lead  
2.5mm 12V DC plug (+ center) 0.5m lead



### SAA-K50

A-BUS™ audio interface module, converts line level input and IR to CAT5e

- Input ----- RCA Left and Right, Line level
- Output ----- 1 A-BUS™ RJ45 (568A)
- Status ----- 2.1mm 12 Volt DC socket (+ center)
- Infrared ----- 3 x 3.5mm mini sockets, 38kHz and 56kHz with talkback
- Power ----- Phantom power from hub
- Switching ----- ON: Automatic audio sensing  
OFF: Automatic 30sec after audio silence  
Override: 12 Volt DC 100-300mAmp trigger



### SAA-042

A-BUS™ push button volume control w/ IR for remote control, amplified, includes faceplate

- Control ----- Touch button Up/Down, Remote Control
- Front Plate ----- Decora style (matching plate included)
- Mounting ----- NEMA standard mounting plate  
2 x #6 3/4" combo head screws included
- Input ----- 1 A-BUS™, CAT5 110 punchdown  
Adjustable Sensitivity
- Output ----- Screw Terminals (up to 14 gauge)  
Suitable for speakers 6-8 ohms >88db
- Status ----- ON indicated by red LED
- Infrared ----- 38kHz and 56kHz with talkback
- Remote Control ----- ABR-40 Remote Control included

Specifications subject to change without notice. Copyright 2009. Revision: 10/09