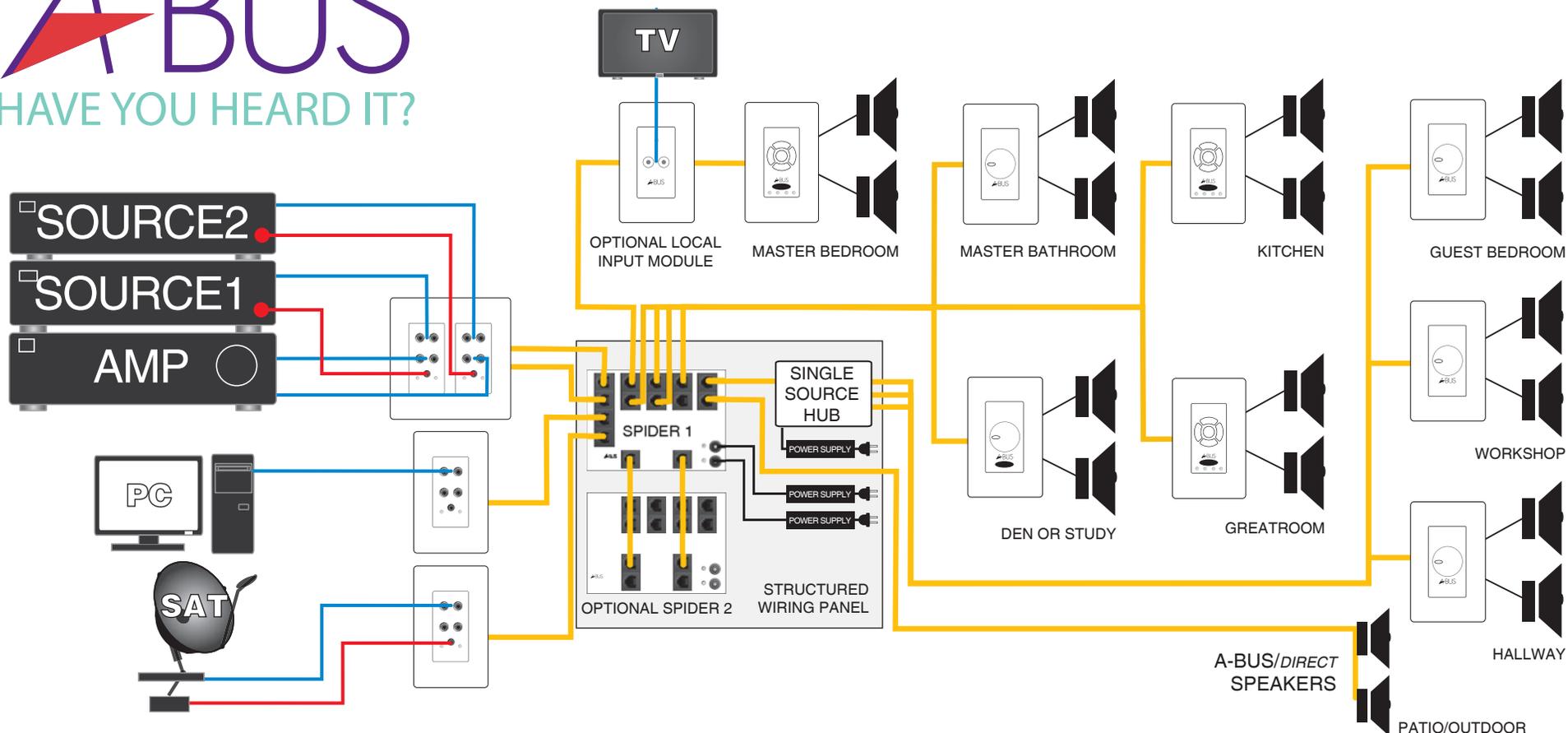


A-BUS[®]

HAVE YOU HEARD IT?

MULTI-SOURCE



Sources

A-BUS/ready – Receivers/amps with an A-BUS jack on the back allow for direct connection of audio, infrared data and status to the hub, eliminating the need for an Interface Module

A-BUS Interface Module – All other non-A-BUS/ready sources: receivers, disc players, cable/satellite receivers, etc. easily connect to A-BUS via tape or 2nd zone output into an Interface Module where audio, status and IR data are sent to the A-BUS Hub to select input and control sources.

SIM

The A-BUS Source Input Module enables the A-BUS system to access audio sources anywhere in the home – MP3 player from one of the kid's rooms, computer in the office, satellite receiver near the structured panel - all of these sources can easily connect via a single Cat 5 to the Spider in the Structured panel.

Wiring for A-BUS is easy and economical. Only a single Cat 5 cable is required from the hub to each power module. Standard speaker cable is required from the module to the speakers. The one Cat 5 cable carries, audio signal, system power, IR data and status indication.

Hubs

Located in the structured wiring panel, the Hub is the center of the system and has its own power supply. Audio, IR and status comes from main system and IR data returns via a single Cat 5. Hubs have an output jack for each zone (room). Hubs have expansion ports to connect to additional hubs to add more rooms if desired.

Power Modules

Located in each zone (room) close to or even on the speakers (A-BUS/direct), each power module is a stereo amplifier to power that room. They may include IR capability to control volume and source components. Keypad-style modules include touch-button commands.

Speakers

A-BUS sends high-quality audio signal to each room for excellent clarity and detail from most in-wall/in-ceiling speakers. A-BUS/direct speakers have an A-BUS power module and IR receiver built in the speaker to control volume and send commands to sources via remote. A-BUS/direct speakers connect to the hub via a single Cat 5 or directly to the A-BUS jack of an A-BUS/ready amplifier.

A-BUS - Simple to design, install, expand and upgrade.