

Component	Description
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**EXPANSION OPTIONS**

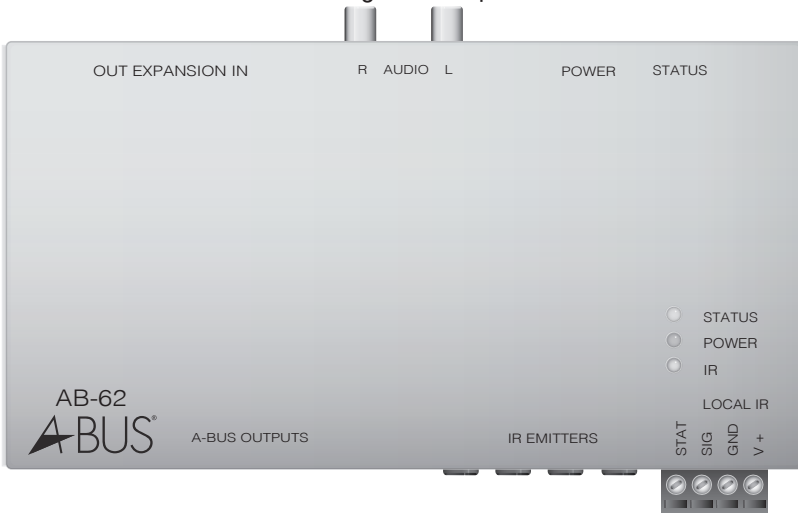
- In & Out
- Compatible with AB-663 expansion ports
- Can be used to expand the zone outputs of the ABX-88 Multi-zone Controller
- Expandable. Multiple AB-62s can be used if more than four Modules are required.
- Expansion In can also be used with a Concerto to give four input source select.

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**FEATURES**

- Drives from 1 to 4 A-BUS Modules
- Four IR emitter outputs (3.5mm jack)
- Fully buffered A-BUS outputs (4x RJ-45)
- Audio input 2 x RCA phone sockets
- Status override socket (2.1mm DC)
- Local IR input, compatible with standard Forté IR receivers

*Note:* The AB-62 can also be used as a panel mounted Structured Wiring Hub.



### System Requirements

**POWER UNITS** 24-volt 2-amp regulated power supply included  
PS-1 Plug Pack (optional)\*

**STATUS** Auto Status detection / Override option\*

**DIMENSIONS** Case size: 184 x 83 x 30mm (WHD)

### Top View

**EXPANSION**

Used to connect multiple A-BUS Hubs. A Cat-5 patch lead is used between the expansion out/in connectors of either the AB-62 or AB-663 to allow for more Modules to be added to the system. The Module outputs of the ABX-88 can also be expanded using the AB-62 or the AB-663.

**AUDIO**

The left and right line outputs of the audio source are connected here. These could be the outputs of a CD player or tuner or the tape monitor or second-zone output of the main amplifier.

**POWER**

The AB-62 comes with a dedicated power supply, which is connected here. Do not use any other power supply.

**STATUS**

The AB-62 will automatically sense an audio signal and activate the Status/Mute feature of the A-BUS Modules in the system. If you wish to override this feature and externally control the Status then plug a 12-volt DC power supply (PS-1) into the Status socket.

### Bottom View

**LOCAL IR**

One Forté IR receiver (IRR-100, IRR-300 or IRR-500) may be connected to this socket for control of the source components from one room that does not have an A-BUS IR Module.

**IR EMITTERS**

Any combination of EM-1 (single) or EM-2 (dual) emitters can be connected to these four sockets. The emitter heads are then placed over the IR receiving windows of the source components that you wish to control from any of the remote rooms that have A-BUS IR repeating Modules.

*NOTE: May also be connected directly into infrared data inputs located on the rear of some components.*

**A-BUS OUTPUTS**

Cat-5 patch leads are used to connect the A-BUS outputs to the A-BUS termination plate.