

C-Bus® Multi-Room Audio

Multi-Faceted, Multi-Talented, Multi-Room Audio

C-Bus Multi-Room Audio (MRA) is a system of C-Bus networked audio devices that distribute audio sources to multiple locations or areas (known as zones). The concept behind multi-room, multi-source music is the ability to listen to different music in different zones at different volumes. A typical C-Bus MRA system consists of a matrix switcher, which co-ordinates what source is routed to each zone and several zone amplifiers, which amplify the audio and provide volume control for each zone.

C-Bus Multi-Room Audio (MRA) is a scalable system that can play music into a single location such as a balcony or patio, or can be installed to distribute different music sources to different rooms in a large installation. Regardless of the installation type, Clipsal MRA uses existing C-Bus switches and touch screens to control the music without the need to put additional controllers on the wall.

With different tastes of entertainment within a home, it makes sense to offer the ability to select from a range of audio material and choose where and when they may be played. From a simple news broadcast whilst getting ready for work to party music on the patio, the MRA system offers a full flexible range of sources and control.

The heart of the multi-room, multi-source audio system is the Clipsal Matrix Switcher. Produced in a black anodised aluminium finish, the matrix switcher is designed to fit in with audio visual equipment installed into entertainment cabinets or rack-mount installations. Two models of the matrix switcher are available; with and without MP3 streaming capabilities.

Even if the non-streaming model is chosen, it can be upgraded at a later date to include streaming. The LCD screen with backlight control on the front of the matrix switcher, can display the currently selected radio stations from the in-built radio tuners along with their signal strength. The front fascia also includes a 3.5mm socket for the connection of a personal music player as well as a user USB socket to accommodate MP3 files streaming from a USB drive.

The new C-Bus MRA Remote Amplifier is a robust 10 Watt per channel stereo amplifier. The amplifier can be installed in roof spaces or placed on top of the matrix switcher, where four can be ganged together to achieve full 19" width. The highly engineered black anodised aluminium finish of the new matrix switcher and new remote amplifier make them ideal for installation into home entertainment cabinets or racks.



Features & Benefits (Matrix Switcher)

- Black anodised aluminium finish to complement all equipment.
- Built-in dual AM/FM tuners.
- MP3 streaming and Internet radio capabilities.
- Quick inputs for USB drives and personal music players.
- Control from any C-Bus touch screen or switch.
- Supports up to 8 zones.
- Flexible wiring topology.

Features & Benefits (Remote Stereo Amplifier)

- Black anodised aluminium finish to complement AV equipment.
- 10 Watt per channel RMS.
- Can be ganged together.
- High temperature rated for installation into roof spaces.
- Local line level input.
- Digital audio and power supplied by matrix switcher.
- Standard 24V d.c. power socket for standalone applications.



560884/2E + (4 x) 560110R



560110MB



5600P24/1250

Catalogue Numbers

560884/2E

C-Bus Multi-Room Audio Deluxe Matrix Switcher. 4 stereo input sources, 2 AM/FM radio tuners and streaming audio & 8 digital audio outputs

560110R

C-Bus Multi-Room Audio Stereo Amplifier, Remote Mount Version, High temperature, 10 Watt / channel (RMS)

5600P24/1250

24V d.c. 1.25A power supply, Suits C-Bus 10 Watt / channel (RMS) amplifier. Used for standalone (single zone) applications

560884/2

C-Bus Multi-Room Audio Standard Matrix Switcher. 4 stereo input sources, 2 AM/FM radio tuners & 8 digital audio outputs

560100E

C-Bus Multi-Room Audio Blank Filling Enclosure. Used where 480mm width is required (e.g. 19" rack), Complements C-Bus 10 Watt / channel (RMS) amplifier

560110MB

In-ceiling mounting bracket, suits C-Bus 10 Watt / channel (RMS) remote amplifier. Used to fix amplifier to a beam in a roof space