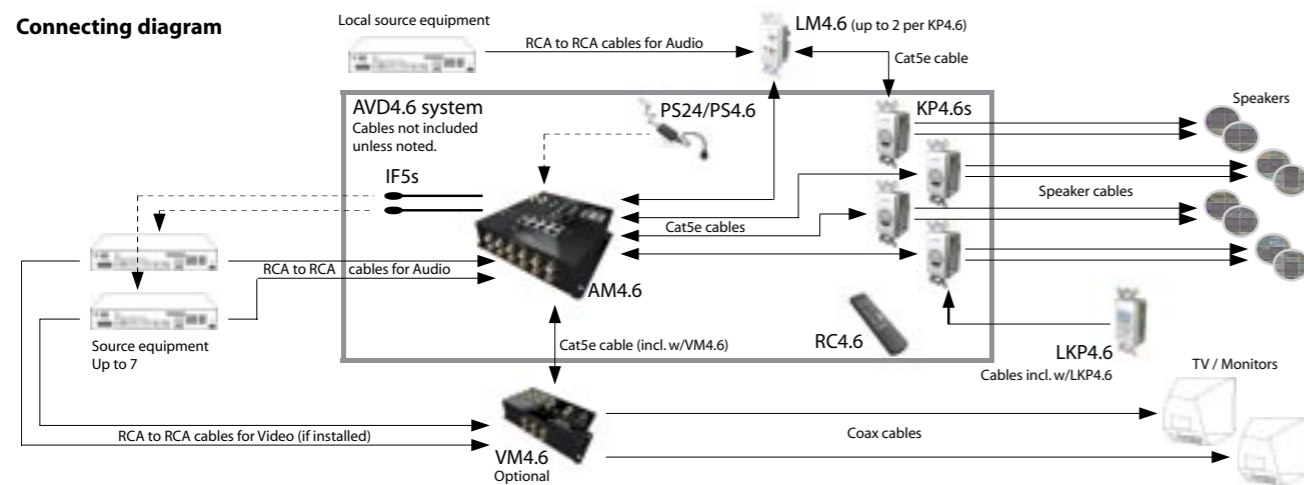




Connecting diagram



AVD4.6

A FLEXIBLE SYSTEM

The Jamo AVD4.6 system is a distributed, multi-room home entertainment system based on *A-BUS technology, designed to deliver high quality audio and video to multiple rooms and locations in your home. The multi-room system features a control unit that will handle up to six audio/video sources, in up to 4 main- and 4 sub-zones. By daisy-chaining up to four control units it's possible to distribute feeds into 16 main- and 16 sub-zones. This feature means this system can meet the requirements of most homes – no matter what the size.

The AVD4.6 audio distribution system consists of one audio module (AM4.6), four keypads (KP4.6), one remote control (RC4.6), one power supply (PS24/PS4.6) and two infrared emitters (IF5). In addition a video module (VM4.6), a learning remote control (LRC4.6) as well as equipment to extend the number of zones and sources – can be added.

COMPLETE ACCESS

After installation, you gain access to all your centrally located audio and video equipment via stylish wall-mounted control panels or remote controls that can be used in each location/room that's fitted with a control panel. Sound is delivered to in-wall or ceiling speakers (or conventional speakers if preferred) while video is delivered to televisions or other display devices.



AM4.6



VM4.6



KP4.6



LM4.6



LKP4.6

AM4.6 VM4.6 KP4.6 LM4.6 LKP4.6 RC4.6 LRC4.6 C4.6

AM4.6

As the main module, the audio master hub is capable of controlling up to 6 audio sources as well as a CCTV input, and can distribute their signals to 4 main zones and 4 sub-zones around the home via Cat5e network cabling.

VM4.6

The video switching unit VM4.6 works in conjunction with the audio hub AM4.6 to distribute video signals. Up to 6 video input sources and an additional CCTV input may be connected and distributed.

***KP4.6**

Each zone is controlled by a KP4.6 wall control panel, a combination amplifier/keypad with volume, bass, treble, balance and fader control. It also supports infrared control and pass-through to source equipment. In addition, the KP4.6 features two local inputs and allows local source selection. A 3 colour LED indicates operational status and control functionality.

LM4.6

Add a LM4.6 local input module and up to two local audio sources can be connected and accessed in a given zone.

LKP4.6

The LKP4.6 learning keypad offers extended operability of source equipment located in a specific local zone. Control codes for the source equipment can easily be transferred by the LRC4.6 learning remote control onto the LKP4.6

RC4.6

The RC4.6 is a system remote control that replicates all the functionality of the wall keypad (KP4.6) including direct source selection, mute and all-off switching. The source equipment can also be remote-controlled from all main and sub-zones with the remote control supplied with the source equipment.

LRC4.6

The Learning Remote Control (LRC4.6) can operate both the KP4.6 keypad as well as the source equipment connected to the AVD4.6 system. The control codes for the KP4.6 are already pre-programmed into the LRC4.6 while new control codes for the source components can be learned from their dedicated remote controls.

C4.6

C4.6 are couplers that link audio and video hubs together. 12 pcs (2 packs) are required to link two audio hubs (AM4.6) together while 6 pcs (1 pack) are required to link a pair of VM4.6 together.



RC4.6



LRC4.6



C4.6



I/O 660A



Rock 6.3A – Granite



Rock 6.3A – Terra Cotta



Rock 6.3A – Sandstone



I/O 8A2



I/O 3A2 I/O 3T



I/O 1A2



I/O 1A2 Down angled side view



Mounting bracket



Angled topview



I/O 3T rear view

I/O 660A ROCK 6.3A

INDOOR/OUTDOOR SERIES

Our wide range of speakers are made for both indoor and outdoor use. The speakers are all weather-proof and have special PEI domes. The range includes both handmade 'rock' speakers, in-wall designs and a range of very powerful cabinet models.

In-wall Weather-proof Speaker

The I/O 660A is an in-wall, weather-proof speaker with great power handling and sound quality. The speaker is excellent for mounting on a wall outside, for example in a pool area, in a garden shed or wherever else you might have an exterior wall that needs sound added to it.

Singing Rocks

The weather-proof 6.3A Rock speaker has excellent sound with Dual Voice Coil that will give you a stereo effect from just one rock. The stereo effect makes it possible to place "rocks" around the garden individually. The PEI dome tweeters ensure excellent sound quality and are not affected by normal weather conditions. The Rock 6.3A is handmade and available in three different colours to fit your stone/soil colour: Granite, Terra Cotta & Sandstone.



I/O 8A2 I/O 3A2 I/O 1A2 I/O 3T

NEW POWERFUL INDOOR/OUTDOOR SPEAKERS

Our cabinet range of Indoor/Outdoor speakers come in three different sizes, ranging from the small I/O 1A2 to the large I/O 8A2.

These speakers are ideal for outdoor use and come with our unique and flexible mounting brackets – a fantastic option for poolside areas etc. The speakers are also ideal for indoor use and especially popular in stores where great sound is expected as an integral part of the shopping experience. This year we're offering a new and improved generation of this popular series.

New Slim And Flexible Design

These speakers support a slim and contemporary design and come with a new mounting bracket that allows for flexible placement with the option of both horizontal and vertical adjustment.

COMMERCIALLY SUITED

The new Indoor/Outdoor 3T loudspeaker comes with a built-in 70/100 Volt transformer which makes it perfect for use in a larger installation. Thanks to an easily adjustable switch on the back of the speaker users can select from four different, pre-determined sound output levels: 1.25, 2.5, 5 and 10 watts.

In smaller locations such as pubs and shops, using conventional amplifiers and loudspeakers is usually fine because of the relatively short distances involved – normal loudspeaker cables will suffice. However, such simple solutions will prove inadequate when used in larger sound systems for office buildings, schools, halls, hospitals and factories. Larger commercial installations with many loudspeakers placed in different rooms and surroundings require the use of 70/100 volt loudspeakers.

The advantages of using 70/100 volt systems:

1. Parallel connection of several loudspeakers – with different power output levels – is simple
2. Signals can be transmitted over long distances with minimal losses
3. Large-gauge cables are unnecessary thanks to the high-impedance circuits
4. The output of each loudspeaker in the system can be individually adjusted to suit users' needs
5. Total required power output can be calculated by simply adding up the power output levels for each of the loudspeakers used in the system