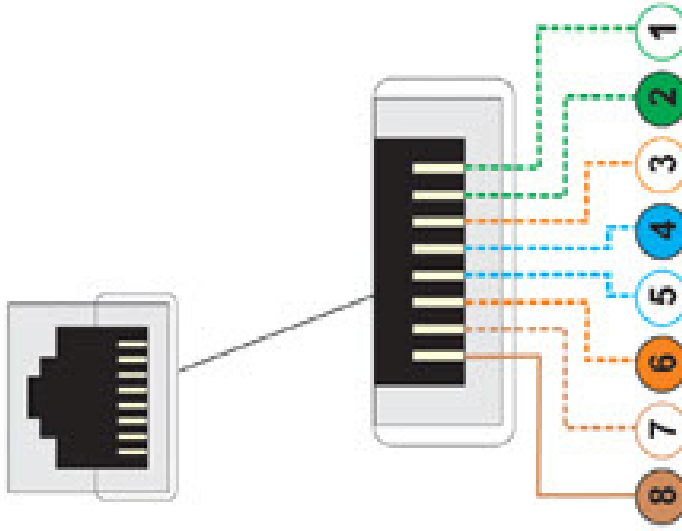


# RJ45 Ethernet

vs.

# A-BUS Audio

RJ-45 Socket



Pin	Signal	Function
8	NC	Not Connected
7	NC	Not Connected
6	RX-	Receive -ve
5	NC	Not Connected
4	NC	Not Connected
3	RX+	Receive +ve
2	TX-	Transmit -ve
1	TX+	Transmit +ve

Brown

Brown & White

Orange

Blue & White

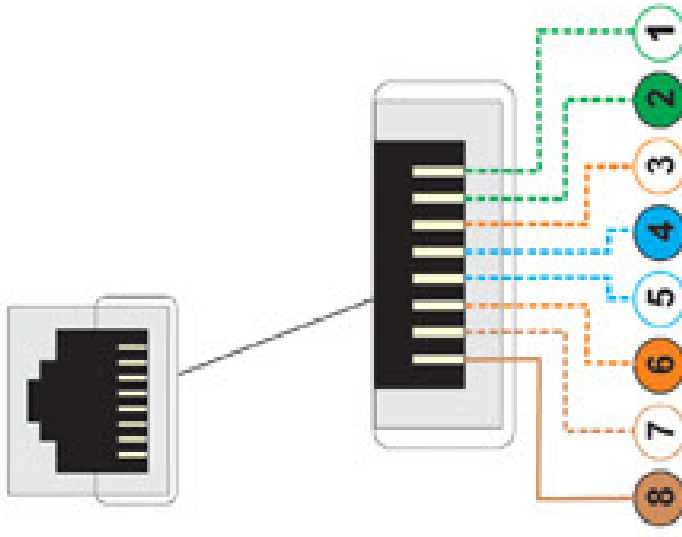
Blue

Orange & White

Green

Green & White

CAT5 Audio Socket



Pin	Signal	Function
8	24v	24v
7	GND	Ground
6	RCH	Right Channel
5	STAT	Status
4	SIG	IR Signal
3	GND	Ground
2	LCH	Left Channel
1	GND	Ground

## Where do I connect my A-BUS™ system?

There are many line-level outputs provided by modern AV receivers that are suitable for an A-BUS™ input. Some receivers have an output labeled '2nd Room' which is ideal for A-BUS™ systems because it allows you to select one source in the home theater and a different source for the A-BUS™ system. When the other **standard line level outputs** are connected to the A-BUS™ system, the home theater source and the A-BUS™ source will always be the same. Almost all A/V receivers have line outputs that are intended to be used for recording purposes. They may be labeled as "MD" for MiniDisc or "Tape" for tape recorders. these outputs work fine for A-BUS.

