2 room setup with stand alone link room speaker
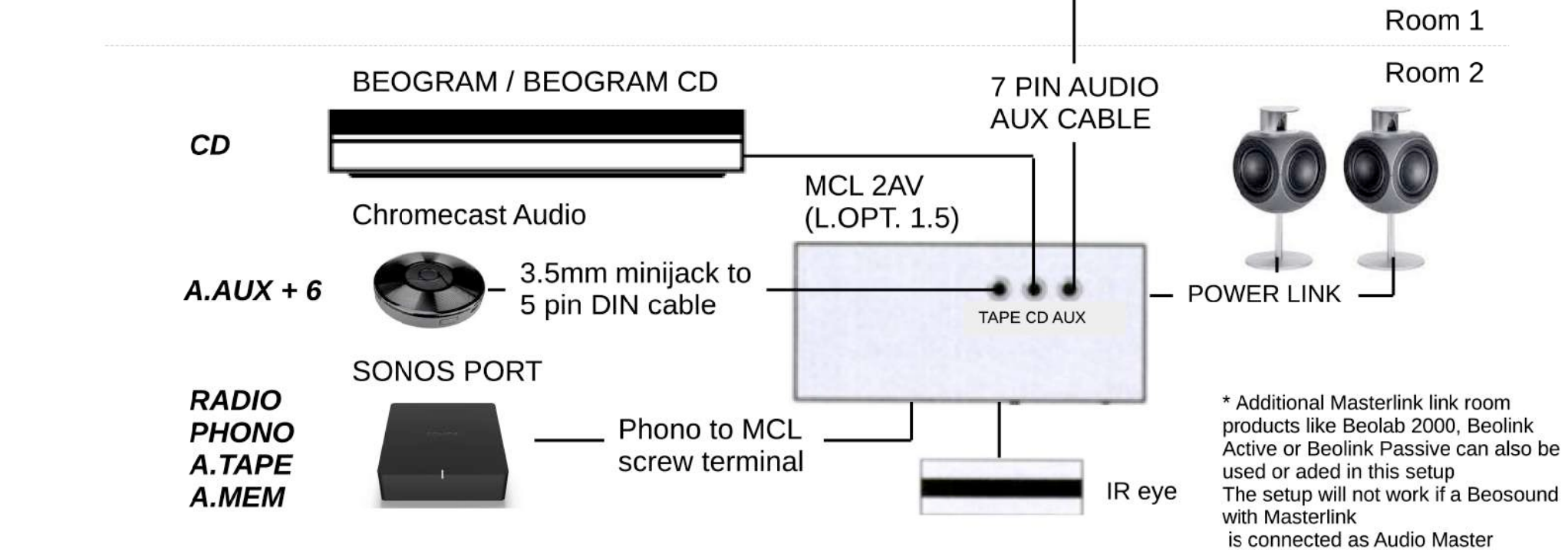
A Masterlink Link room product like the Beolab 3500 can works as a stand alone system by attaching a Beolink converter type 1611 or 1612 to the Masterlink connection.

The AAL connector on the Beolink Converter will be activated by an Audio or video source command. The Link room speaker has to be set to L.OPT 6 to be able to receive both audio and video commands.

A MCL2AV (L.OPT 1.5) connected to the AAL connector on the Beolink converter makes it possible to activate several different non B&O sound inputs by using various commands. When B&O datalink compatible tape recorder is not used the TAPE and input on the MCL2AV changes commands to A.AUX + 6. A datalink compatible CD player can be activated with the CD command.

All other Audio commands like RADIO, Tape and PHONO will be redirected to the screw terminal connector on the inside of the MCL2AV. It is possible to connect an extra audio source by connecting to the L, R and ground terminals. Sound quality for this connections may vary.

When the MCL2AV is set to L.OPT 1.5 and an IR eye is attached it is possible to use it in a separate room with Powerlink speakers connected.

BEOLAB 3500 MKI / MKII (L.OPT 6)

ML

MASTER LINK *

ML

BEOLINK CONVERTER 1611/1612

AAL

Room 1

Room 2

BEOGRAM / BEOGRAM CD

CD

7 PIN AUDIO AUX CABLE

Chromecast Audio

MCL 2AV (L.OPT. 1.5)

3.5mm minijack to 5 pin DIN cable

A.AUX + 6

POWER LINK

TAPE CD AUX

SONOS PORT

RADIO
PHONO
A.TAPE
A.MEM

Phono to MCL screw terminal

IR eye

* Additional Masterlink link room products like Beolab 2000, Beolink Active or Beolink Passive can also be used or aded in this setup
The setup will not work if a Beosound with Masterlink is connected as Audio Master