Use this application to connect a recent Meridian source with a SpeakerLink output to a pair of Meridian Digital loudspeakers that do not have SpeakerLink.

- Connect the SpeakerLink output from the source to the SpeakerLink input on the AC12.
- Connect the Master Comms and S/PDIF connections on the AC12 to the master loudspeaker using a Meridian M lead.
- Use the DIN Comms or BNC Comms as appropriate.
- Connect the loudspeakers together using a Meridian S lead.

Use this application to connect a Meridian source that does not have a SpeakerLink output to a pair of Meridian Digital loudspeakers with SpeakerLink.

- Connect the digital output from the source to the S/PDIF input on the AC12, using a digital coax cable.
- Connect the Comms connection from the source to the Master Comms connection on the AC12, using a Meridian C5 (master to master) lead.
- Alternatively, if the product has BNC comms you can connect it to the AC12 Master Comms BNC socket.
- Connect the SpeakerLink connector on the AC12 to the loudspeaker you have configured as master using a SpeakerLink lead.
- Connect the loudspeakers together using SpeakerLink leads.

Use this application to connect a non-Meridian source, such as a PC, to a pair of Meridian Digital loudspeakers with SpeakerLink.

- Connect the digital output from the source to the S/PDIF input on the AC12, using a digital coax cable.
- Connect the SpeakerLink connector on the AC12 to the loudspeaker you have configured as master using a SpeakerLink lead.
- Connect the loudspeakers together using SpeakerLink leads.

You can connect an RS232 null-modem cable between the PC and the AC12 to provide PC control of the DSP loudspeakers using the Meridian Control Window program; for more information see the Meridian Configuration Program Guide.
4. Multichannel SpeakerLink to SpeakerLink slave loudspeakers and non-SpeakerLink master DSP loudspeaker – Slave

Meridian Surround Controller

DSP loudspeaker – Master

AC12

SpeakerLink lead

SpeakerLink lead

SpeakerLink lead

M lead

S lead

SpeakerLink lead

Use this application to connect up a multichannel system that includes both SpeakerLink and non-SpeakerLink loudspeakers, where the speaker you have chosen as the master does not have SpeakerLink.

- Connect the Master SpeakerLink output from the source to the SpeakerLink input on the AC12.
- Connect the Master Comms and S/PDIF connections on the AC12 to the loudspeaker you have configured as master, using a Meridian M lead.

Use the DIN Comms or BNC Comms as appropriate.

- Connect the non-SpeakerLink loudspeakers together using a Meridian S lead.
- Take a return from the last non-SpeakerLink slave loudspeaker back to the AC12 Slave Comms connection, using the Comms part of a Meridian S lead.
- Connect the Slave SpeakerLink output from the source to the first SpeakerLink loudspeaker, using a SpeakerLink lead.
- Connect the remaining SpeakerLink loudspeakers together using SpeakerLink leads.

Use this application to connect up a multichannel system that includes both SpeakerLink and non-SpeakerLink loudspeakers, where the speaker you have chosen as the master does have SpeakerLink.

- Connect the Master SpeakerLink output from the source to the master SpeakerLink loudspeaker, using a SpeakerLink lead.
- Connect the SpeakerLink loudspeakers together using SpeakerLink leads.
- Connect the Slave SpeakerLink output from the source to the SpeakerLink input on the AC12.
- Connect the Master Comms and S/PDIF connections on the AC12 to the first non-SpeakerLink slave loudspeaker, using a Meridian M lead.

Use the DIN Comms or BNC Comms as appropriate.

- Connect the non-SpeakerLink loudspeakers together using a Meridian S lead.

5. Multichannel SpeakerLink to non-SpeakerLink slave loudspeakers and SpeakerLink master DSP loudspeaker – Slave

Meridian Surround Controller

DSP loudspeaker – Master

AC12

SpeakerLink lead

SpeakerLink lead

SpeakerLink lead

M lead

S lead

SpeakerLink lead

Use this application to connect up a multichannel system that includes both SpeakerLink and non-SpeakerLink loudspeakers, where the speaker you have chosen as the master does not have SpeakerLink.

- Connect the Master SpeakerLink output from the source to the SpeakerLink input on the AC12.
- Connect the Master Comms and S/PDIF connections on the AC12 to the loudspeaker you have configured as master, using a Meridian M lead.

Use the DIN Comms or BNC Comms as appropriate.

- Connect the non-SpeakerLink loudspeakers together using a Meridian S lead.
- Take a return from the last non-SpeakerLink slave loudspeaker back to the AC12 Slave Comms connection, using the Comms part of a Meridian S lead.
- Connect the Slave SpeakerLink output from the source to the first SpeakerLink loudspeaker, using a SpeakerLink lead.
- Connect the remaining SpeakerLink loudspeakers together using SpeakerLink leads.