

SONY[®]

3-810-765-13(1)

S-Link[™]/CONTROL-A1 Control System

Operating Instructions

Getting Started

"CONTROL A1" is the name of the remote control system that controls the audio components in the Sony S-Link™ bus-system. (S-Link™ is a general term for the Sony audio/visual component control system.)

This pamphlet explains the basic functions of the CONTROL A1 Control System. Certain components have special functions, like "CD Synchro Dubbing" on cassette decks, that require CONTROL A1 connections. For detailed information regarding specific operations, be sure to also refer to the Operating Instructions supplied with your component(s).

The CONTROL A1 Control System was designed to simplify the operation of audio systems composed of separate Sony components. CONTROL A1 connections provide a path for the transmission of control signals which enable automatic operation and control features usually associated with integrated systems.

Currently, CONTROL A1 connections between a Sony CD player, amplifier (receiver), MD deck and cassette deck provide automatic function selection and synchronized recording.

In the future the CONTROL A1 connection will work as a multifunction bus allowing you to control various functions for each component.

Note

The CONTROL A1 Control System is designed to maintain upward compatibility as the Control System is upgraded to handle new functions. In this case, however, older components will not be compatible with the new functions.

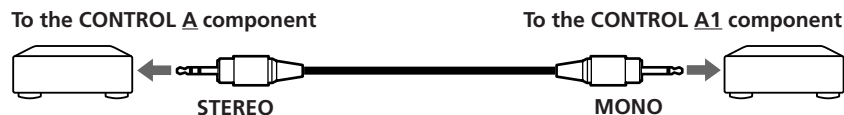
Compatibility with the former CONTROL A System

Basically speaking, CONTROL A is not compatible with CONTROL A1.

Certain CONTROL A components, however, can be connected to CONTROL A1 components using a special connecting cord.

- CDP-CX151 Not compatible
- CDP-CX153 Can be connected*
- STR-G3 Can be connected* (Only for 100 disc CD control. Other functions, like Auto-function, will not work.)
- CTRL-300 Not compatible

* Use the Sony RK-G139HG (1m) monaural mini-plug ↔ stereo mini-plug connecting cord or a similar cord (less than 2 meters long).

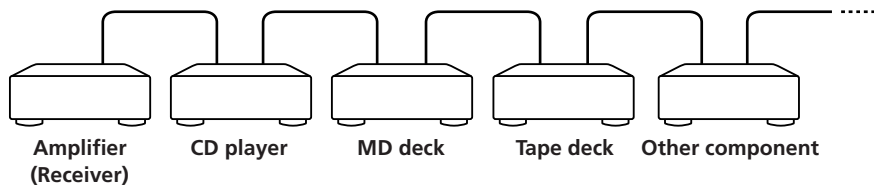


Be sure to connect the STEREO mini-plug to the CONTROL A component and the MONO mini-plug to the CONTROL A1 component.

Connections

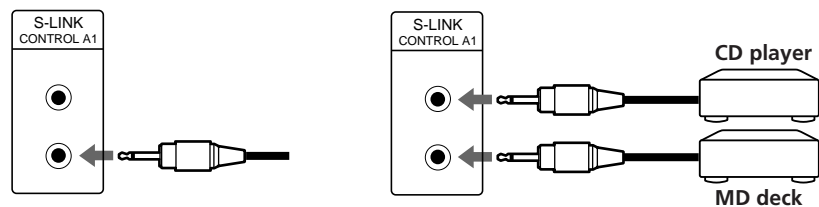
Connect monaural (2P) mini-plug cords in series to the CONTROL A1 jacks on the back of each component. You can connect up to ten CONTROL A1 compatible components in any order. However, you can connect only one of each type of component (i.e., 1 CD player, 1 MD deck, 1 tape deck and 1 receiver). (You may be able to connect more than one CD player or MD deck, depending on the model. Refer to the operating instructions supplied with the respective component for details.)

Example



In the CONTROL A1 control system, the control signals flow both ways, so there is no distinction of IN and OUT jacks. If a component has more than one CONTROL A1 jack, you can use either one, or connect different components to each jack.

Jacks and connection examples



About the connecting cord

Some CONTROL A1 compatible components are supplied with a connecting cord as an accessory. In this case, use the connecting cord for your connection.

When using a commercially available cord, use a monaural (2P) mini-plug cord less than 2 meters long, with no resistance (like the Sony RK-G69HG).

Basic Functions

The CONTROL A1 functions will operate as long as the component you want to operate is turned on, even if all of the other connected components are not turned on.

Automatic function selection

When you connect a CONTROL A1 compatible Sony amplifier (or receiver) to other Sony components using monaural mini-plug cords, the function selector on the amplifier (or receiver) automatically switches to the correct input when you press the play button on one of the connected components.

Notes

- You must connect a CONTROL A1 compatible amplifier (receiver) using a monaural mini-plug cord in order to take advantage of the automatic function selection feature.
- This function only works when the components are connected to the amplifier (or receiver) inputs according to the names on the function buttons. Certain receivers allow you to switch the names of the function buttons. In this case, refer to the Operating Instructions supplied with the receiver.
- When recording, do not play any components other than the recording source. It will cause the automatic function selection to operate.

Synchronized recording

This function lets you conduct synchronized recording between the selected source and recorder components.

- 1** Set the function selector on the amplifier (or receiver) to the source component.
- 2** Set the source component to pause mode (make sure both the ► and || indicators light together).
- 3** Set the recorder component to the REC-PAUSE mode.
- 4** Press PAUSE on the recorder component.
The source component is released from the pause mode, and recording begins shortly thereafter.
When playback ends from the source component, recording stops.

Notes

- Do not set more than one component to the pause mode.
 - Certain recorder components may be equipped with a special synchronized recording function that uses the CONTROL A1 Control System, like "CD Synchro Dubbing". In this case, refer to the Operating Instructions supplied with the recorder component.
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