

How To: Replace Squeezebox and the BR-1 with Denon HEOS Link

Last modified: 08/18/16

Removing the BR-1 and Connecting the HEOS Link

- 1. Disconnect and remove the USB cable from the BR-1 and the Clare controller.
- Connect the Ethernet cable to the CLIQ.host's CobraNet port, and then connect the opposite end of the cable to the CobraNet port on the CS-iMR. See Figure 1, items 5 and 6.
- 3. Connect the right channel cable to the desired right channel flexport (1 or 2) on the CS-iMR, and the opposite end of the cable to the right channel out port on the HEOS Link. See Figure 1, item 8.
- Connect the left channel cable to the to the left channel flexport on the CSiMR, and the opposite end of the cable to the left channel port out on the HEOS Link. See Figure 1, item 9.

Figure 1: CLIQ.host with the HEOS Link and CS-iMR



- (3) Audio flexports
- (7) HEOS Link
- (8) Right audio channel cable
- (4) CLIQ.host
- (5) CobraNet port
- (9) Left audio channel cable

Configuring HEOS with Flexports in Fusion

- 1. Access your project in Fusion, and then click the Open Audio Setup Wizard icon 🍬.
- 2. Select HEOS/Sonos with CobraNet, and then click Next.



3. In the left column, select your HEOS device and other desired audio input devices, and then in the right column select the output areas.



4. Click Next.

Audio Setup Wizard	0 8
Configure Devices	49×
Add your audio devices below	
type filter text	
type niter text	
	Add. Delete
	Add- Delete
	< Back Next > Finish Cancel

5. Click Add, and then select the CS-iMR in the device drop-down. The device's configurable details display.

	\odot
Add Device	4
Select and configure a device	
Device: CS-MR-8	
Device: CS-MR-8	Ŧ
Name: Audio Distribution	
I/O Ports: IN: 2 🗘 OUT: 6 🚔 Remaining: 0	
MAC Address: 58:67:7F:AA:AA:AA	
Network Address: 172.30.100.20	
Add Device	Cancel

6. Enter a name for the device, select the number of IN and OUT ports, and then enter the MAC and Network address of the CS-iMR.

Note: The CS-iMR has 2 configurable flexports, but one port must be set as an input.

Audio Setup Wizard		0 8
Configure Devices		4
Add your audio devices below		
type filter text		
✓ Audio Distribution (MR-8)		
Properties		
IN-1:NONE		
IN-2:NONE		
IN-S/PDIF: HEOS Link		
 OUT-8: Master Suite 		
Receiver: Jamz 💌 Source Select Command:N	DNE *	
▶ OUT-7: Great Room		
> OUT-6: Courtyard		
▶ OUT-5: Dinning Room		
▶ OUT-4: Theater		
▶ OUT-3:NONE		
	Add	Delete
	< Back Next >	Finish Cancel
	S DACK NEXT 2	Cancel

7. Click Add Device, and then expand the device and properties to view the IN and OUT ports available.

Audio Setup Wizard					\odot
Configure Devices					4
Add your audio devices below					
type filter text					
 Audio Distribution (CS-iMR-4) Properties 					
IN-1: HEOS Link ▶ OUT-2: Theater					
Receiver: Jamz	Source Select Command:	NONE *			
 > OUT-3: Dinning Room > OUT-4: Courtyard > OUT-5: Great Room > OUT-6: Master Suite 					
				Add	Delete
		< Back	Next >	Finish	Cancel

- 8. Select the HEOS Link in the IN-1 field.
- Select the desired area for the first OUT field, and then expand it and select the desired output device. Repeat step 9 for each desired output.

10. Click outside of the last box configured, and then click Next.



11. Click Finish.

The audio services are created for you.

Contact information

Clare Controls, Llc. 7519 Pennsylvania Ave, Suite 104 Sarasota, FL 34243 Support: 941.404.1072 Fax: 941.870.9646 claresupport@clarecontrols.com

www.clarecontrols.com