



CXU IR REMOTE CONTROL CODES

IR Code Types:-

All code formats adhere to standard protocol specifications for repeated codes:

NEC	Address code 49 controls CXU player
Extended RC5	System Code 16 controls our CXA Amplifier
Extended RC5	System Code 19 controls our CXR AV Receiver

RC5 Code repeats

As long as a key remains down the message will be repeated every 114ms. The toggle bit will retain the same logical level during all of these repeated messages.

IR Button - Function Table

Button index	Button	Press & Release	Notes
1	Backlight		See Note 1
2	Eject	49 B6 0C F3	
3	Standby	49 B6 04 FB	See Note 3
4	Info	49 B6 0E F1	
5	1	49 B6 14 EB	
6	2	49 B6 08 F7	
7	3	49 B6 00 FF	
8	Page Up	49 B6 10 EF	
9	4	49 B6 05 FA	
10	5	49 B6 09 F6	
11	6	49 B6 01 FE	
12	Page Down	49 B6 11 EE	
13	7	49 B6 19 E6	
14	8	49 B6 15 EA	
15	9	49 B6 0D F2	
16	Mute	49 B6 20 DF	16, 13 19, 13 See Note 2
17	0	49 B6 0A F5	
18	Go To	49 B6 06 F9	
19	Clear	49 B6 02 FD	

20	Volume Up	49 B6 4C B3	16,16	19,16	See Note 2	
21	◀◀ (Skip Back)		49 B6 07 F8			
22	▲ (Up)		49 B6 48 B7			
23	▶▶ (Skip Fwd)		49 B6 0F F0			
24	■ (Stop)		49 B6 52 AD			
25	◀ (Left)		49 B6 42 BD			
26	Enter		49 B6 4D B2			
27	▶ (Right)		49 B6 41 BE			
28	▶/ (Play/Pause)		49 B6 51 AE			
29	◀◀ (Scan Back)		49 B6 1B E4			
30	▼ (Down)		49 B6 55 AA			
31	▶▶ (Scan Fwd)		49 B6 0B F4			
32	Volume Down	49 B6 46 B9	16,17	19,17	See Note 2	
33	Top Menu		49 B6 50 AF			
34	Pop Up Menu		49 B6 40 BF			
35	Setup Menu		49 B6 54 AB			
36	Return		49 B6 49 B6			
37	Pure Audio		49 B6 45 BA			
38	Sound Track		49 B6 56 A9			
39	Options		49 B6 23 DC			
40	Digital Inputs		49 B6 2B D4			
41	● (Red)		49 B6 44 BB			
42	● (Green)		49 B6 58 A7			
43	● (Yellow)		49 B6 03 FC			
44	● (Blue)		49 B6 17 E8			
45	Home		49 B6 12 ED			
46	Darbee		49 B6 28 D7			
47	Amp AVR	Standby	19,12	16,12	19,12	See Note 2
48		Source +	19,99	16,99	19,99	See Note 2
49		Source -	19,126	16,126	19,126	See Note 2
50	A/B		49 B6 4F B0			
51	Subtitle		49 B6 57 A8			
52	Repeat		49 B6 53 AC			
53	Zoom		49 B6 43 BC			
54	Res		49 B6 4A B5			
55	Dim		49 B6 24 DB			

Note 1 - Backlight

Pressing Backlight button turns on the remote control backlight. It keeps lighting until no button is pressed for 5 seconds and then it turns off.

Note 2 – CXU/CXA/CXR mode

Button held whilst batteries are inserted	Volume	AMP/AVR Control
● (Green)	CXR	CXR
● (Red)	CXA	CXA
	CXU	CXR

Note 3 – Double press

Pressing both the Standby and 1, or Standby and 0 buttons will cause the remote to send out hidden commands.

Standby + 0	Standby + 1
49 B6 1A E5	49 B6 13 EC

Information in this document has been carefully checked for accuracy; however, Cambridge Audio's policy is one of continuous improvement, therefore design and specifications are subject to change without prior notice. If you notice any errors please feel free to email us at: support.cambridgeaudio.com

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