

RCD 1520 RS232 Controller Command List

Table: RCD 1520 Waveform format expected:

Baud Rate	Parity	Valid Data Bits	Stop Bit Value	Handshaking	Data Type
19200	N	8	1	None	String

Table: RCD 1520 expected format of a request by RS232 controller:

Start	Count	Device ID	Type	Key	Checksum
0xFE	0x03	0x40	0x10	0xXX	0xXX

Table 1: Type 10 Primary Command List

NOTE: The values in the table below show the exact byte sequence of all requests. The device will expect the bytes only - no spaces, no delimiter, etc. The controlling device may implement its own method to download each command sequence. The numerical values in the first column are Hexadecimal.

RCD 1520 HEX	Command	Command Description
FE 03 40 10 00 53	Power On	Power On
FE 03 40 10 01 54	Power Off	Power Off
FE 03 40 10 02 55	Power	Power Toggle
FE 03 40 10 03 56	Eject	Eject
FE 03 40 10 04 57	Play	Play
FE 03 40 10 05 58	Pause	Pause
FE 03 40 10 06 59	Stop	Stop
FE 03 40 10 08 5B	Track <<	Track <<
FE 03 40 10 09 5C	Track >>	Track >>
FE 03 40 10 0A 5D	Search <<	Search <<
FE 03 40 10 0B 5E	Search >>	Search >>
FE 03 40 10 0C 5F	0	0
FE 03 40 10 0D 60	1	1
FE 03 40 10 0E 61	2	2
FE 03 40 10 0F 62	3	3
FE 03 40 10 10 63	4	4
FE 03 40 10 11 64	5	5
FE 03 40 10 12 65	6	6
FE 03 40 10 13 66	7	7
FE 03 40 10 14 67	8	8
FE 03 40 10 15 68	9	9
FE 03 40 10 16 69	+10	+10
FE 03 40 10 17 6A	Clear	Clear
FE 03 40 10 24 77	Program	Program
FE 03 40 10 25 78	Random	Random
FE 03 40 10 26 79	Repeat	Repeat
FE 03 40 10 27 7A	A-B	A-B Repeat
FE 03 40 10 32 85	Dimming	Display Dim
FE 03 40 10 36 89	Time	Time
FE 03 40 10 37 8A	Review	Review
FE 03 40 10 38 8B	Scan	Scan