

RA 1070 / RC 1090

1 Byte waveform format

Baud Rate	Parity	Valid data bits	Stop bit value	Handshaking	Data type
2400	n	8	1	none	string

1. RC1090 / RA1070 -> PC

Display data

Start	Count	ID	Type	Data0 - Data10 (11 byte)	Chk
0xfe	xx	0x04	0x20	display data (ascii characters)	xx

2. PC -> RC1090 / RA1070

Start	Count	ID	Type	Key	Chk
0xfe	0x03	0x04	0x10	xx	xx

key:

0x00	Power On/Off Toggle
0x01	Power Off
0x02	Power On
0x03	Listen Phono
0x04	Listen CD
0x05	Listen Tuner
0x06	Listen Video
0x07	Listen Aux1
0x08	Listen Aux2
0x09	Listen Tape1
0x0a	Listen Tape2
0x0b	Record Phono
0x0c	Record CD
0x0d	Record Tuner
0x0e	Record Video
0x0f	Record Aux1

key:

0x10	Record Aux2
0x11	Record Tape1
0x12	Record Tape2
0x13	Volume Up
0x14	Volume Down
0x15	Mute On/Off
0x16	Re-label Character Select OK (rmc 0x1e)
0x17	Re-label Character Search Up (rmc 0x1b)
0x18	Re-label Character Search Down (rmc 0x1c)
0x19	Re-label On/Off (rmc 0x42)
0x1a	Record Function Select (rmc 0x1a)
0x1b	Display Off/On
0x1c	Reserved
0x1d	Reserved
0x1e	Reserved
0x1f	Reserved
0x20	Reserved
0x21	Reserved