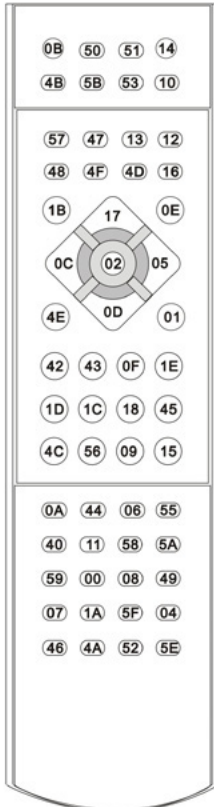


## Evervue RS-232 Serial Port

RS-232 is a hardwired, locking connection system that allows high-end AV components to communicate with each other rapidly and efficiently. RS-232 is the AV industry standard for High-Tech coordination using peripheral interface roles.



Contents:

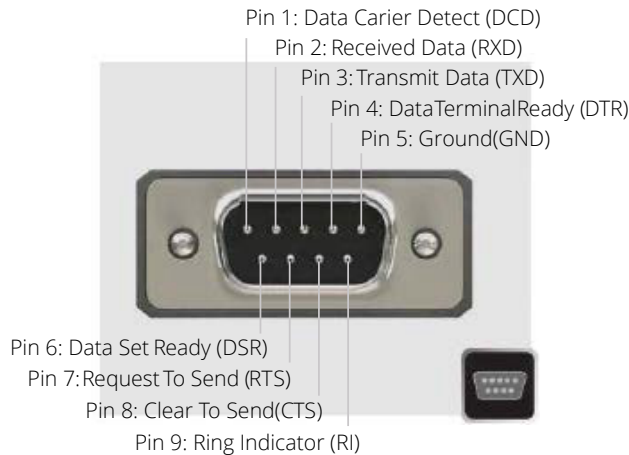


BTN1=MUTE | A0 F0 55 FF 14 EB | 53,151  
 BTN2=VOL+ | A0 F0 55 FF 0A F5 | 284,6  
 BTN4=MENU | A0 F0 55 FF 4E B1 | 95,11  
 BTN5=VOL- | A0 F0 55 FF 40 BF | 328,7  
 BTN6=INPUT | A0 F0 55 FF 01 FE | 98,77  
 BTN8=CH+ | A0 F0 55 FF 55 AA | 292,144  
 BTN9=CH- | A0 F0 55 FF 5A A5 | 330,143  
 BTN24=POWER | A0 F0 55 FF 0B F4 | 50,9  
 BTN25=UP | A0 F0 55 FF 17 E8 | 139,76  
 BTN26=DOWN | A0 F0 55 FF 0D F2 | 241,73  
 BTN27=RIGHT | A0 F0 55 FF 05 FA | 192,145  
 BTN28=LEFT | A0 F0 55 FF 0C F3 | 190,5  
 BTN29=OK | A0 F0 55 FF 02 FD | 190,74  
 BTN30=EXIT | A0 F0 55 FF 1B E4 | 102,149  
 BTN32=SLEEP | A0 F0 55 FF 53 AC | 59,308  
 BTN34=USB | A0 F0 55 FF 57 A8 | 201,238  
 BTN35=ZOOM | A0 F0 55 FF 51 AE | 59,242  
 BTN36=PREVIOUS | A0 F0 55 FF 47 B8 | 290,239  
 BTN37=NEXT | A0 F0 55 FF 13 EC | 289,312  
 BTN38=PLAY | A0 F0 55 FF 16 E9 | 241,237  
 BTN39=STOP | A0 F0 55 FF 12 ED | 242,308  
 BTN40=FORWARD | A0 F0 55 FF 4D B2 | 239,386  
 BTN41=BACKWARD | A0 F0 55 FF 4F B0 | 290,385  
 BTN42=INFO | A0 F0 55 FF 50 AF | 160,307  
 BTN43=P.MODE | A0 F0 55 FF 4B B4 | 98,307  
 BTN44=S.MODE | A0 F0 55 FF 5B A4 | 10,379  
 BTN45=FAV | A0 F0 55 FF 10 EF | 61,375  
 BTN46=HOME | A0 F0 55 FF 48 B7 | 162,240  
 BTN47=TIMESHIFT | A0 F0 55 FF 0E F1 | 162,381

BTN48=1 | A0 F0 55 FF 42 BD | 386,4  
 BTN49=2 | A0 F0 55 FF 43 BC | 386,71  
 BTN50=3 | A0 F0 55 FF 0F F0 | 386,138  
 BTN51=4 | A0 F0 55 FF 1E E1 | 428,3  
 BTN52=5 | A0 F0 55 FF 1D E2 | 427,71  
 BTN53=6 | A0 F0 55 FF 1C E3 | 427,138  
 BTN54=7 | A0 F0 55 FF 18 E7 | 470,3  
 BTN55=8 | A0 F0 55 FF 45 BA | 470,71  
 BTN56=9 | A0 F0 55 FF 4C B3 | 470,136  
 BTN57=0 | A0 F0 55 FF 56 A9 | 512,72  
 BTN58=RETURN | A0 F0 55 FF 09 F6 | 511,3  
 BTN59=EPG | A0 F0 55 FF 15 EA | 512,135  
 BTN60=SUB.P | A0 F0 55 FF 44 BB | 467,229  
 BTN61=MTS | A0 F0 55 FF 11 EE | 466,304  
 BTN62=PG.UP | A0 F0 55 FF 06 F9 | 200,308  
 BTN63=PG.DOWN | A0 F0 55 FF 58 A7 | 198,382  
 BTN64=MIX | A0 F0 55 FF 59 A6 | 465,370  
 BTN65=ECO | A0 F0 55 FF 00 FF | 101,241  
 BTN66=INDEX | A0 F0 55 FF 08 F7 | 425,229  
 BTN67=REVEAL | A0 F0 55 FF 49 B6 | 424,300  
 BTN68=CANCEL | A0 F0 55 FF 07 F8 | 426,372  
 BTN69=HOLD | A0 F0 55 FF 1A E5 | 385,372  
 BTN70=SIZE | A0 F0 55 FF 5F A0 | 383,300  
 BTN71=LIST | A0 F0 55 FF 04 FB | 385,230  
 BTN72=RED | A0 F0 55 FF 46 B9 | 510,226  
 BTN73=GREEN | A0 F0 55 FF 4A B5 | 512,304  
 BTN74=YELLOW | A0 F0 55 FF 52 AD | 511,375  
 BTN75=BLUE | A0 F0 55 FF 5E A1 | 508,443

## COM Port Setting: (immutable)

Baud Rate: 38400  
 Parity Check: None  
 Data Bits: 8  
 Stop Bit: 1



This component makes installation easy for Smart Home Automation. RS-232 is a hardwired, locking connection system that allows high-end AV components to communicate with each other rapidly and efficiently. RS-232 is the AV industry standard for High-Tech coordination using peripheral interface roles.

### COMMAND TYPE 1( Transmit)

Short command for less functions(<=255 commands) and less address (<= 254)

#### COMMAND SEQUENCE

A0 F0 55 **ADR** **CMD** CH

A0 = head(immutable)  
 F0 55 = sync(immutable)  
**ADR** = address.(address from 0x01 to 0xFE, if just one equipment, set it to 0xFF)

**CMD** = command.

**CMD**+CH=0xFF

The time of the command sequence must <500ms  
 The interval time of two continuous must command sequence >500ms

### COMMAND TYPE 1( Receive)

Short command for less functions(<=255 commands) and less address (<= 254)

#### COMMAND SEQUENCE

A0 F0 55 **ADR** **CMD** CH

A0 = head(immutable)  
 55 F0 = sync(immutable)  
**ADR** = address.(address from 0x01 to 0xFE, if just one equipment, set it to 0xFF)

**CMD** = command.

**CMD**+CH=0xFF

The time of the command sequence must <500ms  
 The interval time of two continuous must command sequence >500ms

### COMMAND TYPE 2( Transmit)

Short command for less functions(<=255 commands) and less address (<= 254)

#### COMMAND SEQUENCE

A0 F0 55 **ADR** IR1 IR2 **CMD** CH

A0 = head(immutable)  
 F0 55 = sync(immutable)  
 IR1/IR2 it is remote head code(2 Bytes)  
**ADR** = address.(address from 0x01 to 0xFE, if just one equipment, set it to 0xFF)

**CMD** = command.

**CMD**+CH=0xFF

The time of the command sequence must <500ms  
 The interval time of two continuous must command sequence >500ms

### COMMAND TYPE 2( Receive)

Short command for less functions(<=255 commands) and less address (<= 254)

#### COMMAND SEQUENCE

A0 F0 55 **ADR** IR1 IR2 **CMD** CH

A0 = head(immutable)  
 55 F0 = sync(immutable)  
 IR1/IR2 it is remote head code(2 Bytes)  
**ADR** = address.(address from 0x01 to 0xFE, if just one equipment, set it to 0xFF)

**CMD** = command.

**CMD**+CH=0xFF

The time of the command sequence must <500ms  
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