

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.



COSMOS

DecoVue

OCEA™ Pro

MirrorVue
The Perfect Mirror TV

CabiTV



Contents:



[BTNDEF]

BTN2= PowerOFF | B2 00 00 29 01 FF 01 D6 | 34,137,57,33

BTN36=PowerON | B2 00 00 29 01 FF 00 D7 | 34,71,57,33

BTN40=POWER | B2 00 00 3A 01 FF 00 C4 | 35,6,57,33

BTN41=MENU | B2 00 00 3A 01 FF 0F CB | 121,70,57,33

BTN42=UP | B2 00 00 3A 01 FF 0D C9 | 79,70,57,33

BTN43=DOWN | B2 00 00 3A 01 FF 0E CA | 164,70,57,33

BTN44=LEFT | B2 00 00 3A 01 FF 0B CF | 122,9,57,33

BTN45=RIGHT | B2 00 00 3A 01 FF 0C C8 | 120,132,57,33

BTN46=SOURCE | B2 00 00 3A 01 FF 08 CC | 75,227,57,33

BTN47=EXIT | B2 00 00 3A 01 FF 07 C3 | 163,228,57,33

BTN48=PICTURE | B2 00 00 3A 01 FF 03 C7 | 33,295,57,33

BTN49=INFO | B2 00 00 3A 01 FF 06 C2 | 120,228,57,33

BTN50=MUTE | B2 00 00 3A 01 FF 02 C6 | 34,227,57,33

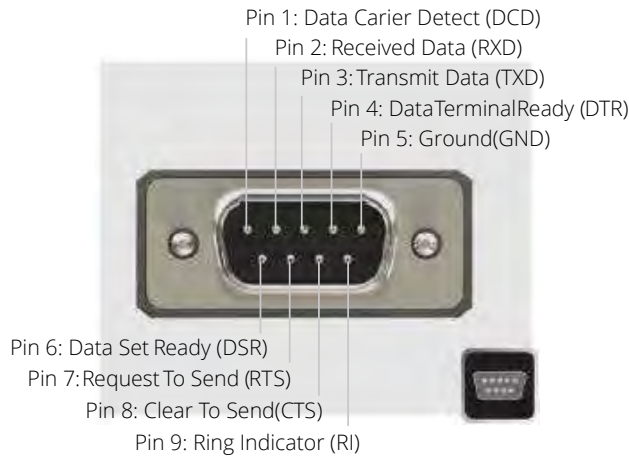
BTN52=HDMI1 | B2 00 00 3A 01 FF 18 DC | 238,10,57,33

BTN53=HDMI2 | B2 00 00 3A 01 FF 19 DD | 238,74,57,33

BTN54=BACKLIGHT- | B2 00 00 29 01 FF 3A ED | 120,296,57,33

BTN55=BACKLIGHT+ | B2 00 00 29 01 FF 3B EC | 75,295,57,33

B2 00 00 29 01 FF 01 D6
 B2 = head(immutable)
 00 00 29 = Command
 01 FF = Address
 01 = Function Code
 D6 = CRC



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