

EIDOS 18D: SERIAL PORT CONTROLLER

Eidos18d can be connected with a computer serial port (RS-232) to drive all functions of DVD player.

You need a null modem serial port cable to connect your DVD player to computer.

RS232 configuration:

Baud rate: 14400 bits/second

Byte Size: 8 bits

Parity: 0 bit

Stop Bit: 1 bit

Command list:

Commands	Value in hexa
0	A
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
STANDBY/ON	20
PLAY	C
STOP	D
PAUSE	E
ENTER	F
PREV	10
NEXT	11
REV	14
FWD	15

Commands	Value in hexa
CLEAR	16
Arrow Up	1A
Arrow Left	1B
Arrow Right	1C
Arrow Down	1D
RETURN	1E
DISPLAY	1F
TOP MENU	21
MENU	22
SETUP	23
ANGLE	25
SUBTITLE	26
AUDIO	27
OPEN/CLOSE	28
PLAY MODE	17
SURROUND	18
ZOOM	19

Notice: FWD and REV commands have 2 different functions.

If DVD player is playing a DVD, sending once FWD command will make the film going faster. Sending two times FWD command will make the film going twice faster. Sending 3 times FWD command will make the film going 3 times faster.

If DVD is in PAUSE, sending once FWD command will make the film going step by step. Sending FWD command a lot of times will display on TV screen rate of step by step fast forward (1/16, 1/8, 1/4, 1/2 of normal speed).

REV command has the same function, but the film goes reverse.