

IR command string examples for switching

IR Remote Control buttons	IR Codes	
User code	01FE	0X0F, KEY_PRESS, 1
1	0X0F	0X0A, KEY_PRESS, 2
2	0X0A	0X16, KEY_PRESS, 3
3	0X16	0X07, KEY_PRESS, 4
4	0X07	0X09, KEY_PRESS, 5
5	0X09	0X06, KEY_PRESS, 6
6	0X06	0X10, KEY_PRESS, 7
7	0X10	0X0B, KEY_PRESS, 8
8	0X0B	0X17, KEY_PRESS, EDID
9	0X14	0X01, KEY_PRESS, Switch
0	0X00	0X02, KEY_PRESS, Enter
EDID	0X17	0X0C, KEY_PRESS, Save
Switch	0X01	0X08, KEY_PRESS, Recall
Enter	0X02	
Save	0X0C	
Recall	0X08	



String examples

4x4

Use Switch button	1 to 1	0X0F 0X01 0X0F
	1 to 2,3,4	0X0F 0X01 0X0A 0X16 0X07
	1 to all	0X0F 0X02
Use Number 9 button	1 to 1	0X14 0X0F 0X0F
	1 to 2,3,4	0X14 0X0F 0X01 0X0A 0X16 0X07
	1 to all	0X14 0X0F 0X02

8x8

Use Switch button	8 to 1	0X0B 0X01 0X0F
	8 to 1,2,3,4	0X0B 0X01 0X0F 0X0A 0X16 0X07
	8 to all	0X0B 0X02
Use Number 9 button	8 to 1	0X14 0X0B 0X0F
	8 to 1,2,3,4	0X14 0X0B 0X0F 0X01 0X0A 0X16 0X07
	8 to all	0X14 0X0B 0X02

16x16

Use Switch button	16 to 16	Still under testing/developing
	16 to 1,2,3,4	
	16 to all	
Use Number 9 button	16 to 16	
	16 to 1,2,3,4	
	16 to all	

EDID

0X17

Set INPUT 1 EDID (Press "EDID" → "0" → "ENTER")	0X17 0X00 0X02	"0" button: to view all the EDID "ENTER" buttons: to confirm the EDID
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