



ReThink

There's a better way.

RAV-SW-USB-Smarthub
RS-232 Control Commands

RAV-SW-USB-SmartHub

A professional 3-port USB 3.0 auto-switcher

RS-232 Connection

Baud rate: 9600

Data bits: 8

Stop bits: 1

Parity: None

Flow control: None

Pinout

RX connect to controller TX pin.

TX connect to controller RX pin.

GND connect to controller GND pin.

RS-232 Commands

Description	Commands	Arguments1	Arguments2	Return
Get firmware version	FW	N/A	N/A	"FW_VER:X.Y"
Set / unset button LOCK 0=Unset 1=Set	SBL	0,1	N/A	N/A
Get button LOCK status 0=LOCK OFF 1=LOCK ON	GBL	N/A	N/A	0,1

Select PC 0=OFF 1=PC1 2=PC2	SP	0,1,2	N/A	N/A
Get PC status 0=OFF 1=PC1 2=PC2	GP	N/A	N/A	0,1,2
Set USB Power Port, Enable/Disable 1=Port1, 1/0 2=Port2, 1/0 3=Port3, 1/0	SD	1,2,3	1,0	N/A
Get USB Power Port status, Enable/Disable 1=Port1, 1/0 2=Port2, 1/0 3=Port3, 1/0	GSD	1,2,3	N/A	1,0
Reset MCU	RST	N/A	N/A	N/A
Get user help	H	N/A	N/A	List of all commands