

5.4 RS-232 Specification

Important:

This document is applicable to the following products and models.

NovoDisplay DK3 series DK433, DK553, DK653, DK753 and DK863.

Serial Port Settings

Item	Value
Baud Rate	38400
Data Bits	8
Stop Bits	1
Parity	None

RS232 Command List

Function	Mode	Code	Remark
Power	Off	69 71 25	□
Menu		69 73 23	
Source switch		69 75 21	
Source	HDMI 1	69 7F 17	Introduced in firmware v5.0.3
	HDMI 2	69 80 16	Introduced in firmware v5.0.3
	OPS	69 81 15	Introduced in firmware v5.0.3
Volume	Up	69 79 1D	
	Down	69 7A 1C	

Volume level	0 ~ 25	74 xx yy	xx: volume value from 0 to 25 (i.e. 0x00 ~ 0x19) yy: checksum so that xx + yy = 0x8A
Volume level	26 ~ 100	75 xx yy	xx: volume value from 26 to 100 (i.e. 0x1A ~ 0x64) yy: checksum so that xx + yy = 0x8A
Mute/ Unmute		69 85 11	
Backlight	On	78 65 22	
Backlight	Off	78 64 23	