

Connector interface

Pin Assignment and Definitions.

Pin Number	Pin Name	Description
1	LBTN	Left button switch
2	MBTN	Middle button switch
3	RBTN	Right button switch
4	DATA	Data
5	CLK	Clock
6	RESET	Reset
7	GND	Ground
8	VDD	Power supply voltage(3.3V)

Electrical Specification (module)

Power supply Voltage	3.3V +/- 5%
Power consumption: operation mode	< 3.2mA
Idle mode(10sec)	< 1.0mA
Idle mode(12min)	< 400uA
Sleep mode	< 150uA
Power supply ripple	100mVp-p