ZH-5W2L LED Display Controller Specification

Hardware:
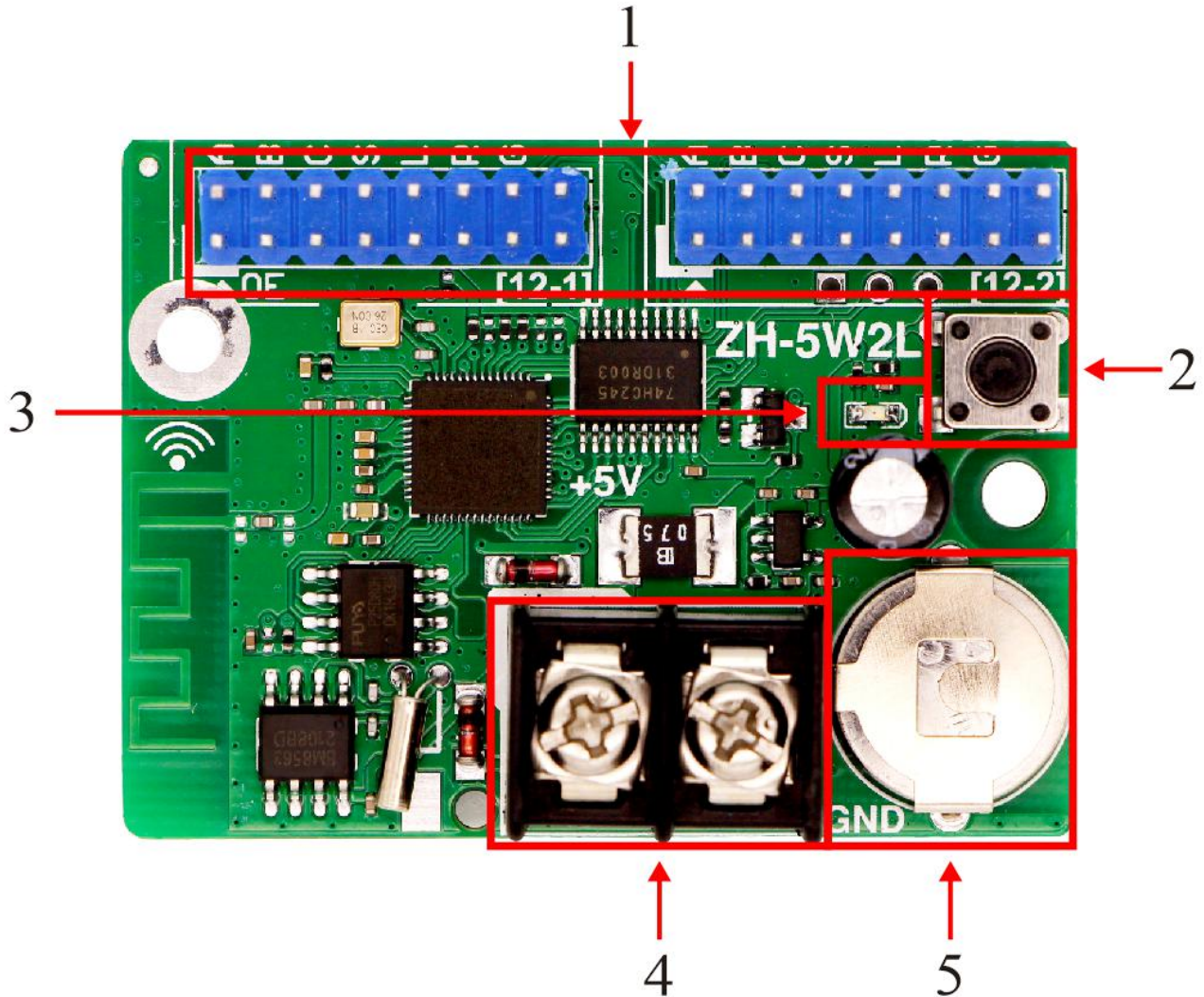
Item	Interface Name	Description
1	Hub Port	Connect hub board
2	Multi-function Button	1.Test LED panel 2.Reset to defaults
3	5V Power Indicator	Indicating power state
4	5V Power Port	Voltage range support 3.2V-5.5V
5	RTC Button Battery	RTC battery, Voltage 3V

![ZH Software logo — 中航软件 ZH Software]

Parameter:

PC Software	LED Control System V5.1.15
Mobile Phone App	ZH Mobile
Pixel	16*640 32*320
Hub Port	2*hub12
Communication Port	WIFI
Support Module Type	All kinds of single/dual color LED display modules
Software Function	Multi-language/Multi-program/Multi-partition
Program Number	65536 programs, 16 partitions for each program.
Play Type	Text, Graphic, Animation, Time, Clock, Timer, Temperature.
Running Side	Over 10 kinds of running sides, support single partition running side.
Clock Display	Digital clock, Analog clock, Positive timing, Negative timing.
Memory	1 MByte
Brightness Adjustment	15 levels brightness, automatically adjust by time.
Remote Switch	Support timing turn on/off, turn on/off by software.
Working Voltage	3.2V-5.5V
Max Power	≤0.5W
Working Temperature	-30°C~70°C
Secondary Development	Offer development protocol