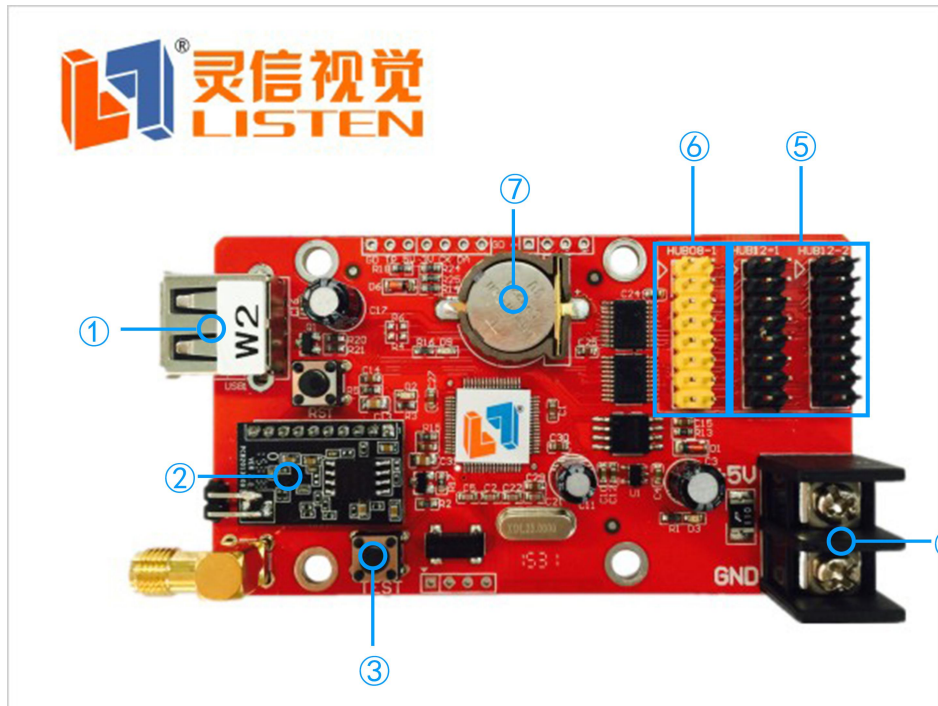


Specification for W2-WIFI LED Display Controllers

Ver1.0.0

2015.09.18

Hardware :



Item	Interface Name	Description
1	USB Port	USB Port
2	WIFI module	WIFI communication module
3	Multifunction button	1.test led panel 2.reset to defaults
4	5V power supply	voltage range support 3.5V-6V
5	HUB12 Port	connect to modules with HUB12 port
6	HUB08 Port	connect to modules with HUB08 port
7	RTC button battery	RTC battery, voltage 3V

Parameter:

Model	W2-WIFI
Support range	Single color:2048*16 1024*32 Double color:1024*16 512*32
Memory	2MByte
Suitable for	All kinds of single/double color led modules
software	Cluster management/multi-area display/more language
Program	128 programs, 16 area for each program
area type	graphic,text,animation,time,clock,temperature, Temperature and humidity
frame display	frame for program/area
clock display	digital clock,analog clock,positive timing,negative timing
communication	Wifi,USB
display port	1XHUB08, 2XHUB12
sensor	temperature sensor
brightness adjustment	16 grade, support auto brightness adjustment/ adjust by software
remote switch	support timing turn on/off , turn on/off by software
working power	5V <1W
working temperature	-40℃-85℃
secondary developmen	DLL
software	LED Player 6.0 APP