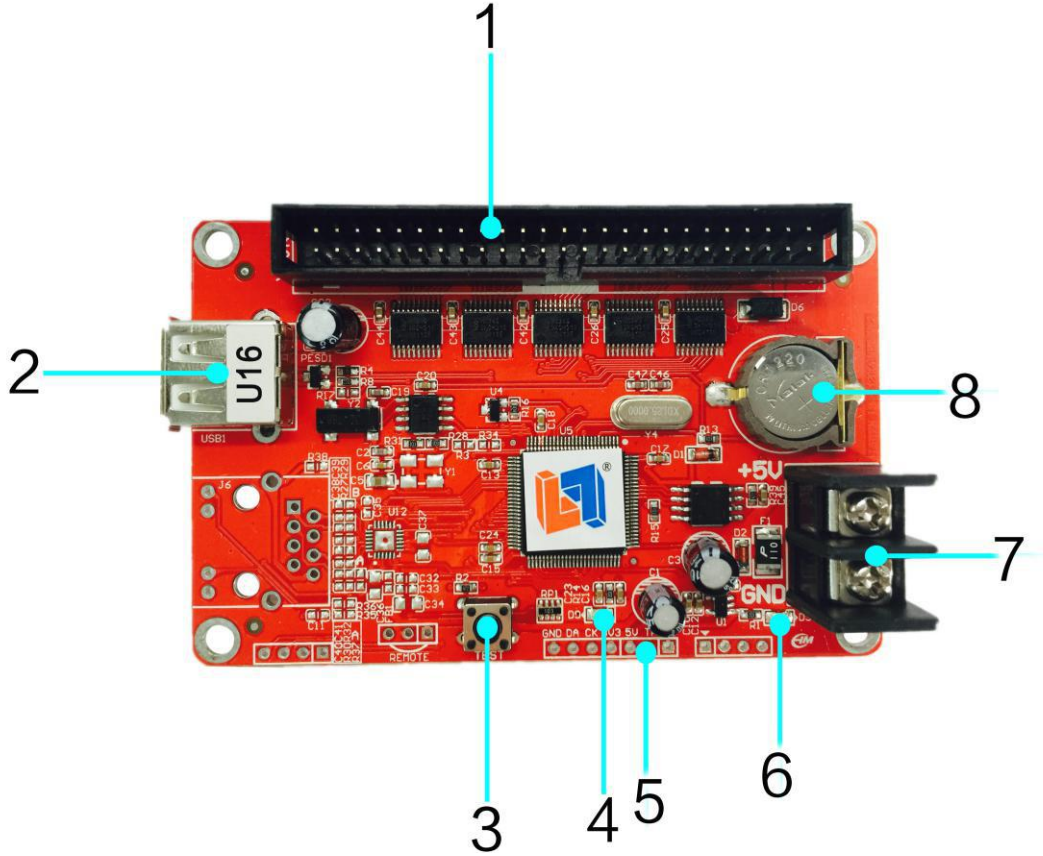


SPECIFICATION FOR U16

Version	Date	Reason
V2.00	07/08/2015	Document

Hardware



Number	Name	Description
1	50PIN Interface	Connect pin-board
2	USB Port	USB Port
3	Multi-functional Button	Functions : 1.test LED screen 2.factory data reset
4	Operation Light	Show operating status
5	Sensor Interface	Connect temperature sensor
6	5V Power Light	Show power status
7	5V Power Port	Wide voltage3.5V-6V
8	RTC Button Battery	RTC supplying battery, voltage3V

Product Parameters

Storage	2MByte
Application	All LED display
Pixels	Single color 128Kpixels; double color 64K pixels
Load	single:2048*32 2048*64 1024*128 512*256 double:2048*32 1024*64 512*128 256*256
Software Function	Multi-area, multi-language
Program	128programs, each has 16 areas
Area type	Text&image/subtitle/animation/time/analog clock/count up&down/temperature
Frame	Program water frame/ area water frame
Clock	Digit clock/analog clock/count up & down
Communication Interface	USB
Display Interface	1*50PIN
Sensor	Temperature sensor
Brightness Adjustment	16 level , adjust brightness automatically or via software on time sharing
Remote Switch	Switch on or off automatically or via software on timing
Voltage	3.5V~6V
Max Power	< 1W
Temperature	-40℃-85℃
Secondary Development	DLL dynamic library
Auxiliary Software	LED Player 6.0

Dimension Drawing

