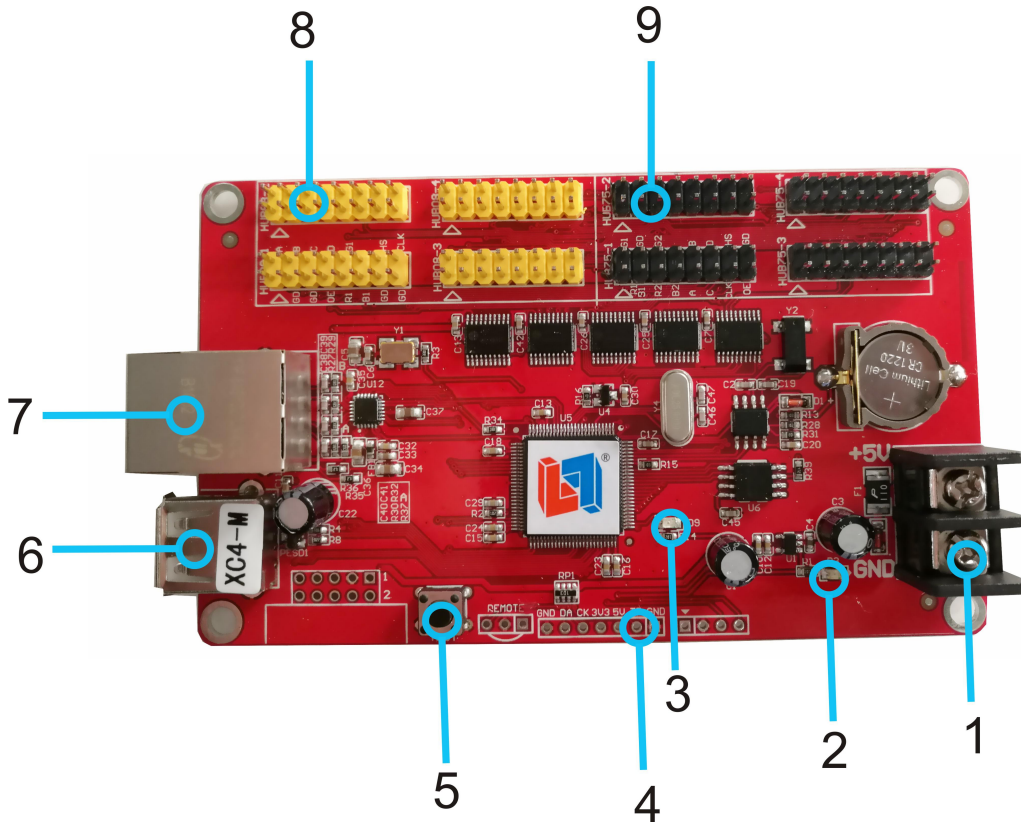


Specification for LS-XC4M LED Display Controller

Version	Date
V2.00	01/03/2016

Hardware



Item	Interface Name	Description
1	+5V Power Supply	Voltage range support 3.5V-6V
2	+5V Power indicator	Indicating power state
3	Status indicator	Indicating working state
4	Sensor port	Connect temperature sensor
5	Multi-function button	1.Test LED panel 2.Reset to defaults
6	USB Port	USB Port
7	Ethernet port	100MB LAN Port
8	HUB08 Port	Connect to modules with HUB08 port
9	HUB75 Port	Connect to modules with HUB75 port

Parameter

Memory	2MByte
Suitable for	Seven color and Full color led modules
Support Range	2048*16, 640*64(4 scan) ,320*128(16 scan)
Program number	128 programs, 16 area for each program
Software features	Cluster management/Multi-program editing/Multi-area display/More language
Area type	Image/Text/Animation/Time/Dial/Countdown/up/ Temperature
Frame display	Program Water frame/Area Water frame
Clock display	Digital clock,Analog clock,Positive timing,Negative timing
Communication	4XHUB08,4XHUB75
Sensor	Temperature Sensor
Brightness Adjustment	16 grade, auto brightness adjustment/ adjust by software
Remote Switch	Support timing turn on/off , Turn on/off by software
Working Voltage	3.5V~6V
Max Power	<1W
Working Temperature	-40°C-85°C
Secondary Development	Provide complete DLL
Software	LED Player 6.0

Dimensional drawing

