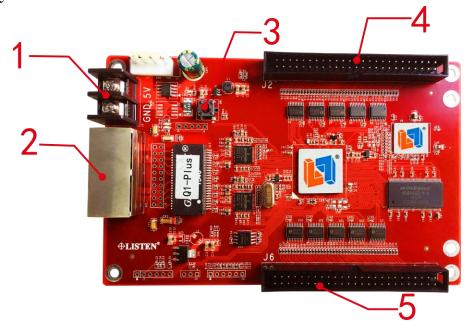


# **SEPCIFICATION FOR LS-R302A(50)**

Version	Date	Reason
V1.0	21/04/2017	Document



# Hardware



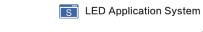
1	5Vpower port
2	Giga-bit interface
3	Test key
4	50core output 1
5	50core output 2





# **Product Parameters**

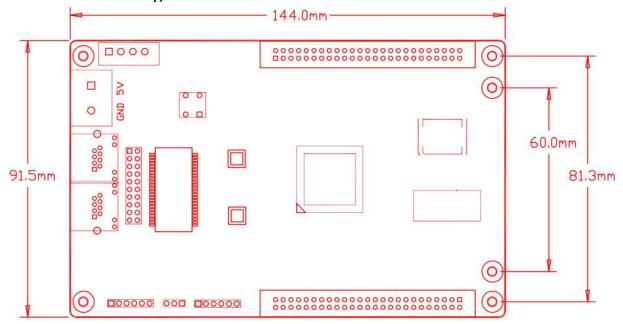
<b>Product Model</b>	Full-color async receiving card	
Scan	1/32 scan, compatible with constant voltage/ constant current/ bistable latch/ high refresh chips etc.	
Control Range	192*128(4scan) 128*256(16scan) 128*512(32scan)	
On-board Port	2*50PIN	
Grey Level	2~65536	
Refresh Rate	Max 4KHz~16KHz	
Serial frequency	1MHz~31.25MHz	
Data	20 full-color signals	
Cascade Cards	255	
<b>Brightness Loss</b>	< 10%	
Other Attributes	Screen brighten gradually, test network off-line; LED test lines automatically	
Partner Product	LS-Q3C/LS-Q3/LS-Q3-AV/LS-X5	
Working Temperature	-40°C- 85°C	







### **Dimension Drawing**



#### **Connection Instruction**

LS-Q1-PLUScan connect many cards. It can be controlled without computer, but also be controlled via capturing the screen.

#### **Connection Diagram**

