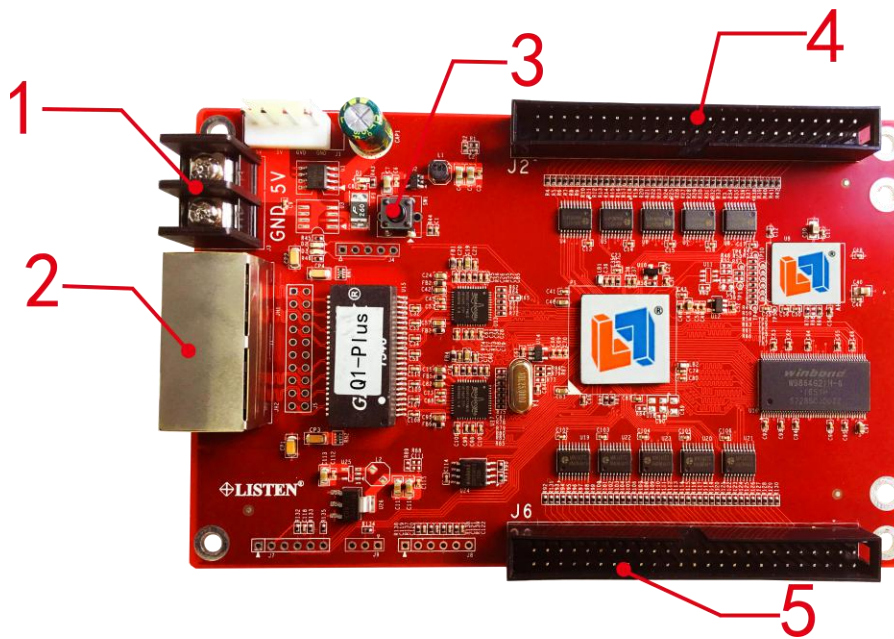


# SEPCIFICATION FOR LS-R302A(75)

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

## Hardware

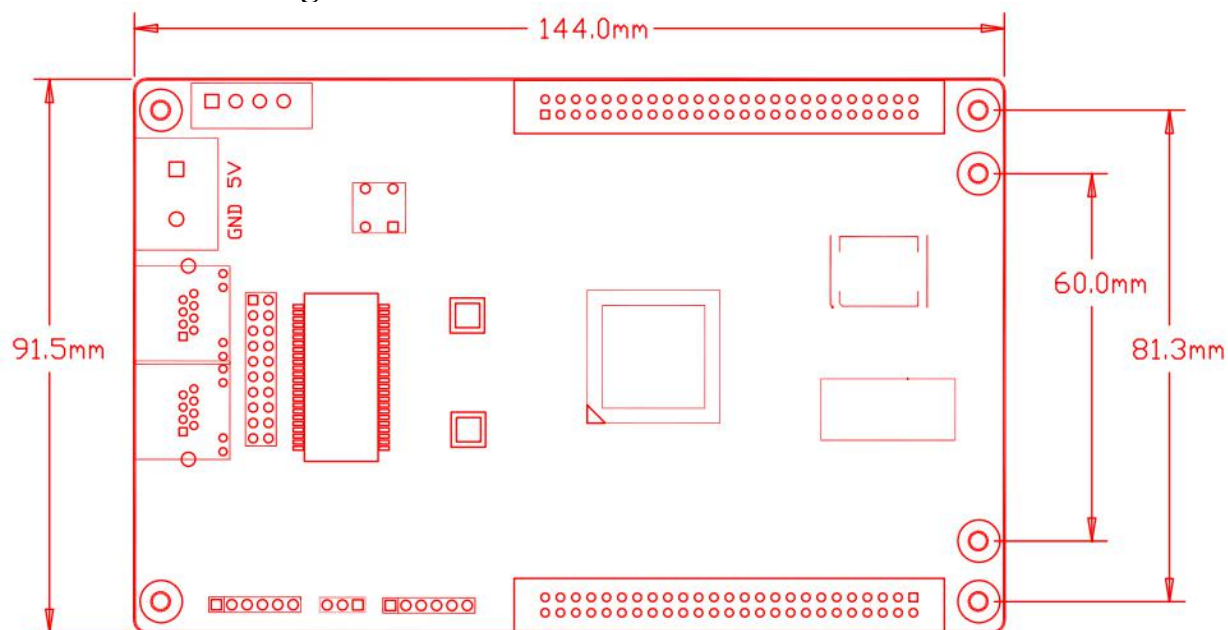


1	5V power port
2	Giga-bit interface
3	Test key
4	50core output 1
5	50core output 2

## Product Parameters

<b>Product Model</b>	Full-color async receiving card
<b>Scan</b>	1/32 scan, compatible with constant voltage/ constant current/ bistable latch/ high refresh chips etc.
<b>Control Range</b>	192*192(4 scan) 128*384(16scan) 128*768(32scan)
<b>On-board Port</b>	12*75E
<b>Grey Level</b>	2~65536
<b>Refresh Rate</b>	Max 4KHz~16KHz
<b>Serial Frequency</b>	1MHz~31.25MHz
<b>Data</b>	24 full-color signals
<b>Cascade Cards</b>	255
<b>Brightness Loss</b>	< 10%
<b>Other Attributes</b>	Screen brighten gradually, test network off-line; LED test lines automatically
<b>Partner Product</b>	LS-Q3C/LS-Q3/LS-Q3-AV/LS-X5
<b>Working Temperature</b>	-40℃ - 85℃

## Dimension Drawing



## Connection Instruction

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

## Connection Diagram

