

Linsn RV908T Receiver Card

2016 Dec

1. Function



- 1) 12 hub75 interface on board, no extra hub card needed;
- 2) Single card can output 24 groups RGB data;
- 3) Single card maximum support 512×384 pixels;
- 4) Supports pixel-by-pixel brightness calibration; single-card color space conversion;
- 5) Supports network cable BER test;
- 6) High refresh rate and high grey level with most of the driver ICs;
- 7) In line with RoHS standards;





1) **RV908T PINOUT**

The receiving card has 2 operating modes, only supporting Full-color and two-color screen. Normal mode has 8 available interfaces; 12-group-data-mode has 12 available interfaces.

Each interface output data is as following:

R1	1	2	G1	
U1	3	4	GND	
R2	5	6	G2	
U2	7	8	GND	
A	9	10	В	
С	11	12	D	
CLK	13	14	LAT	
OE	15	16	GND	

3. Model table

RV908H is in stock. RV918H need make to order.

Model	RJ45 Direction	output	interface	
		type		
RV908T	90 Degree	interface	in front	
		side		
RV918T	180 Degree	interface	in front	
		side		

4. Working conditions





Rated voltage (V)	5	maximu	5.5	Minimu	4.5
		m value		m value	
Rated current (A)	0.80	maximu	0.87	Minimu	0.73
		m value		m value	
Rated power	4.0	maximu	4.8	Minimu	3.3
consumption (W)		m value		m value	
Working temperature	-20°C ~70°C				
(℃)					
Working humidity (%)	0% ~ 95%				





You can Get the Linsn RV908T Receiver Card here