

LINSN TP201 LED Receiving Card

TP201

V 1.0

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1. Features

TP201 card is an adapter for the latest promoted products: SOM (System on Module). The function of TP201 is to transfer the gigabit signal from sending card into 100mbps signal.

TP201 has 8 ways 100mbps signal output and 8 ways 100mbps signal input; supports up to 650 thousand pixels.

TP201 works with the whole series SOM card, and supports both of the monitoring board and the function board.

2. Appearance

Fig.1 TP201

fIR

6
5
2
1
4
3

No.	Features	Note
1	5V Power supply	
2	Network input/output	
3	Test button	
4	Connector for extending indicator	
5	COM1,2	For connecting monitoring/function board
6	100 mbps signal output	Output signal to SOM card JP1T,JP3T,JP5T,JP7T,JP9T,JP11T,JP13T,JP15T Is for output

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3. Dimensions

Fig.2 Mounting holes of TP201 (unit: mm)

4. Working conditions

	Average	Minimum	Maximum	Unit
Rated Voltage	4	3.3	4.8	W
Working Voltage	5	4.5	5.5	V
Working Current	0.8	0.73	0.87	A
Working Temperature		-20	70	°C
Working Humidity		0	95	%