

RG-AP740-I

V1.03

copyright © 2018



- <http://www.ruijie.com.cn/>
- <http://webchat.ruijie.com.cn>
- <http://www.ruijie.com.cn/service.aspx>
- 7 24 4008-111-000
- <http://bbs.ruijie.com.cn/portal.php>
-

1

RG-AP740-I

9

1733Mbps+800Mbps+433Mbps

X-sense

MU-MIMO

RG-AP740-I

RG-AP740-I

WS

2.4G+5G+2.4G

802.11ac Wave2

X-sense

2533Mbps

AP

AP

OFDM

ËCK@5C 5l.5/11Mbps 0 0 9EMC /P <</MCID 30 BDC 0.0001/TT00 Tw -19.62 -1.733 Td(MIMO-OFDM)Tj/C

	1 Console
	Reset
	DC 48V
	PoE 802.3af/802.3at
	PoE 802.3at 802.3af
	802.3at USB
	802.3af radio1 2.4G@1X4 radio2 5G@3X4
	<25.4W
	4.0 BLE

USB
Reset
LAN1/PoE
48V
Console
LAN2/PoE

ap

	-	AP
	3Hz	AP

RG-AP740-I

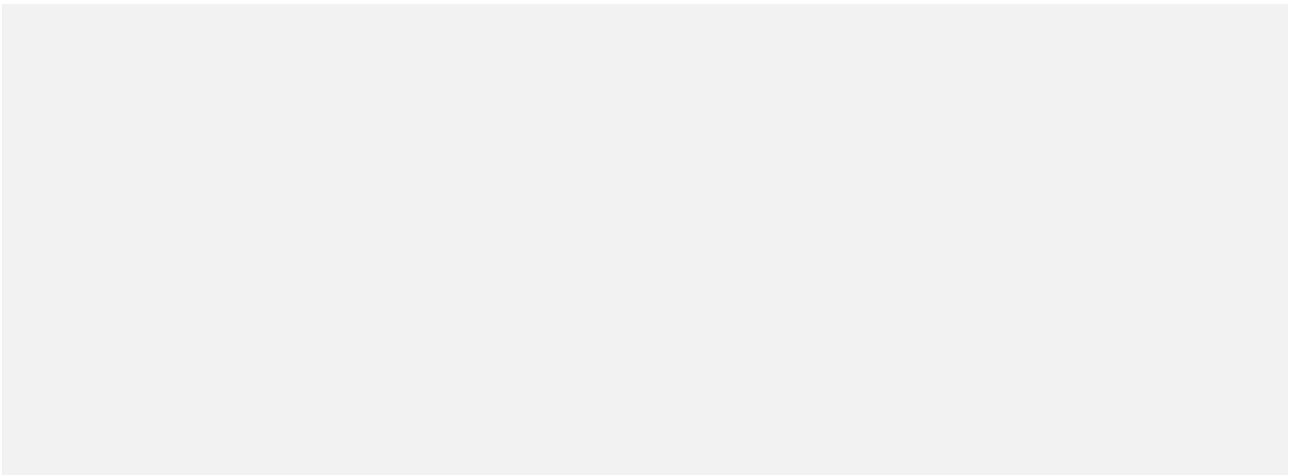


2.4G

RG-AP740-I

1-2 2.4G

2.4G

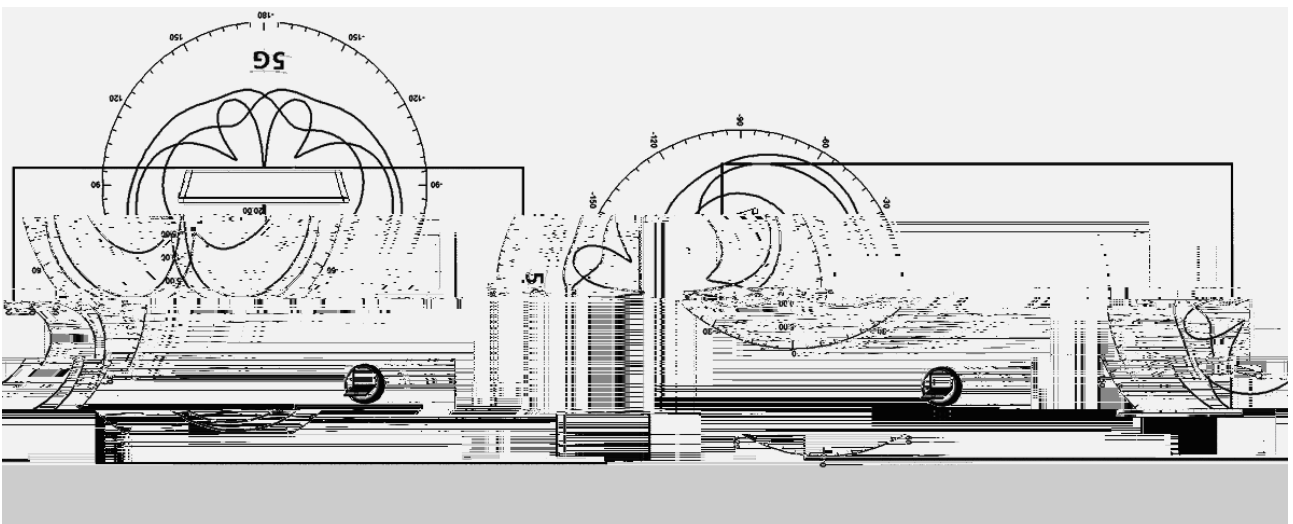


5G

RG-AP740-I

1-3 5G

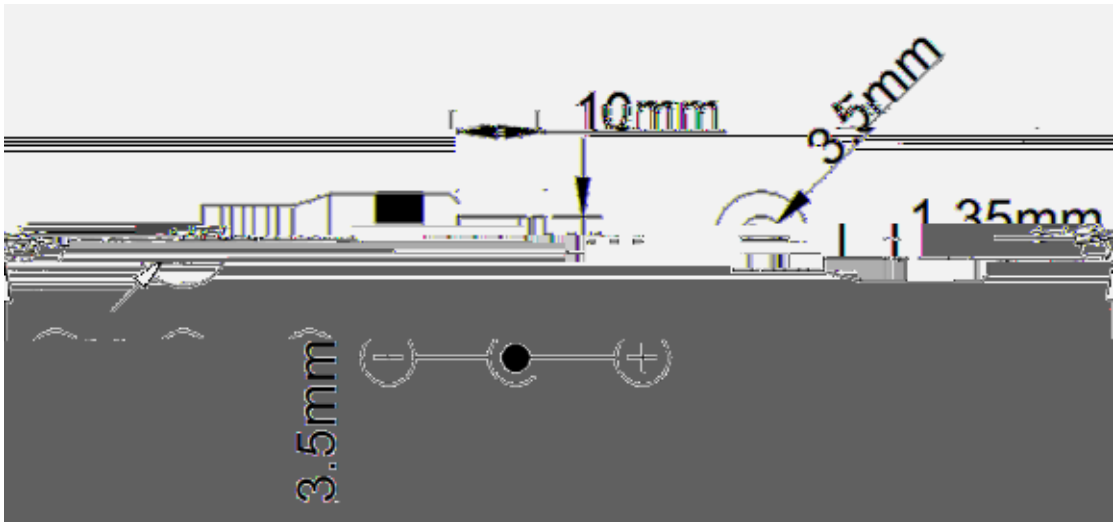
5G



H ₂ S	0.006	0.03
NO ₂	0.04	0.15
NH ₃	0.05	0.15
Cl ₂	0.01	0.3

2.5.5

- DC42.5-57V 0.7A 30W



- PoE 802.3af/802.3at PoE

RG-AP740-I	25.5W PoE
------------	-----------

2.5.6 EMI

-
-

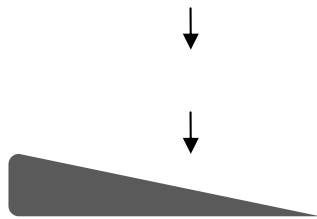
2.6

3

RG-AP740-I AP



3.1



-
-
-
-
-
-
-
-
-

3.4



-

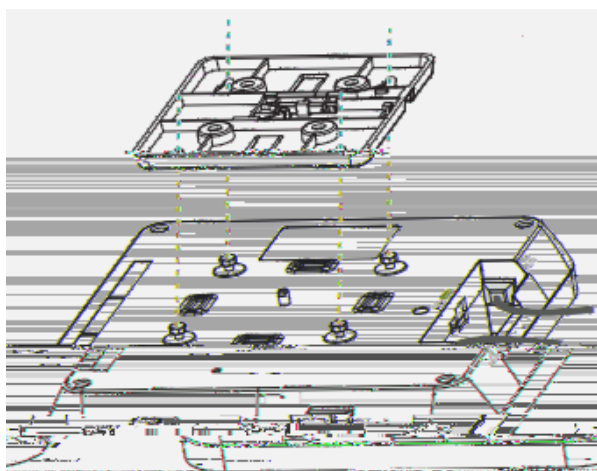
1) 4 6mm 53mm

3-1



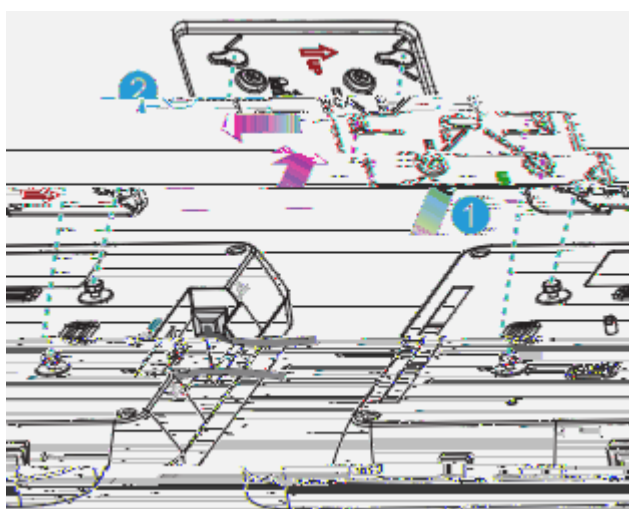
-

3-2 AP



●

3-3 AP



RG-AP740-I

■

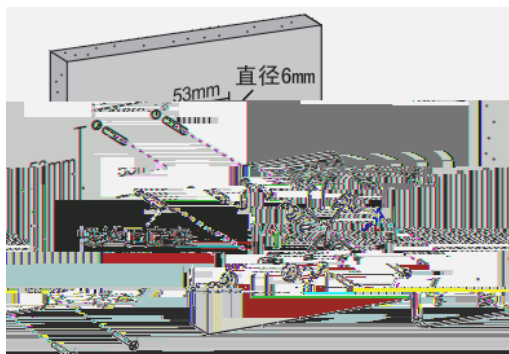
●

4

6mm

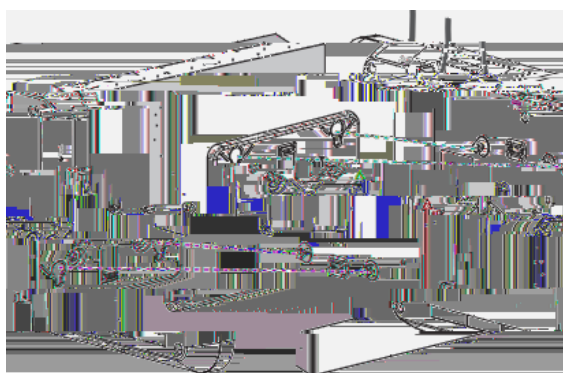
53mm

3-4



●

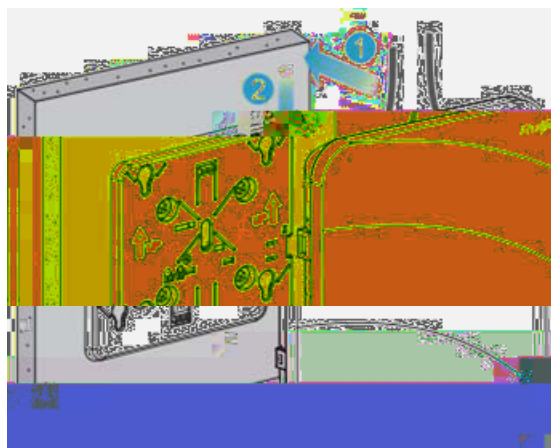
3-5 AP



●

Ruijie logo

3-6 AP



Ruijie logo

3.5

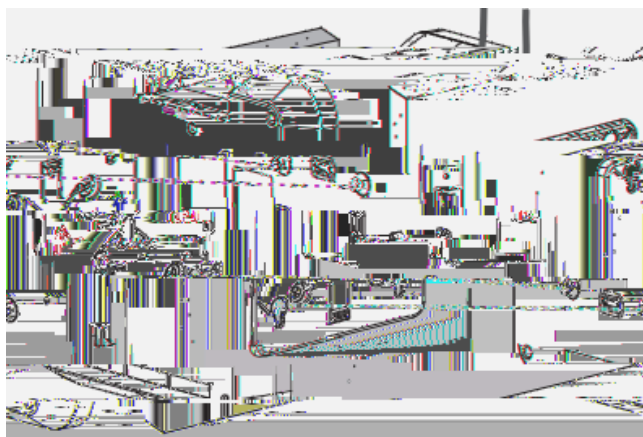
1)

3-7



2)

3-8 AP



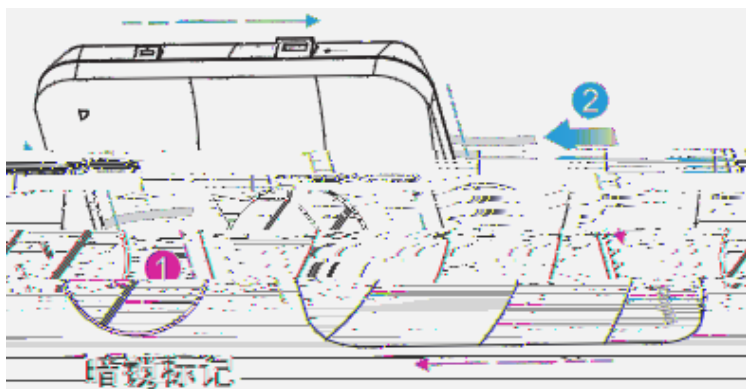
3.6

1)

ruijie

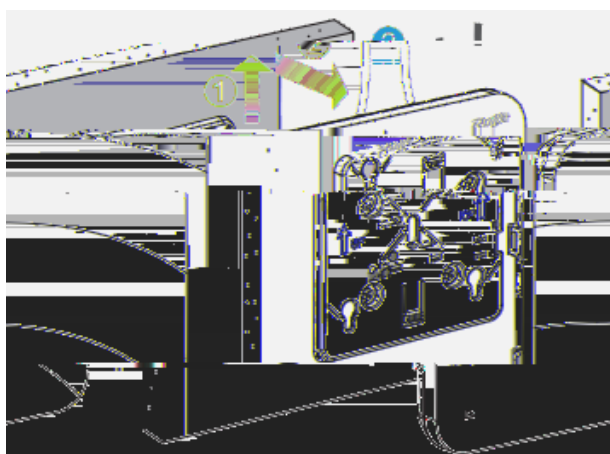
AP

3-9



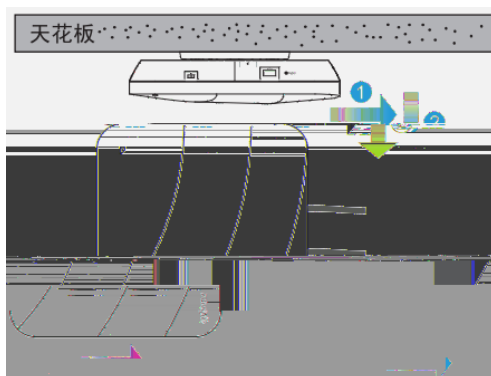
2)

3-10 AP



3)

3-11 AP



3.7

RG-AP740-I				
console	9600	8	1	AP
RG-AP740-I		RG-AP740-I		

3.8

-
-
-

- 1)

2)

3)
- LAN1/PoE

3.9

-

”

5

5.1

RG-AP740-I

- AP
- AP Link down
- AP CAPWAP
- AP
- AP CAPWAP
- 16 /min AP CAPWAP
- AP
- 2 2 AP AP
- AP /

CLI

RG-AP740-I AC

 RG-AP740-I Telnet RG-AP740-I

- AP
-

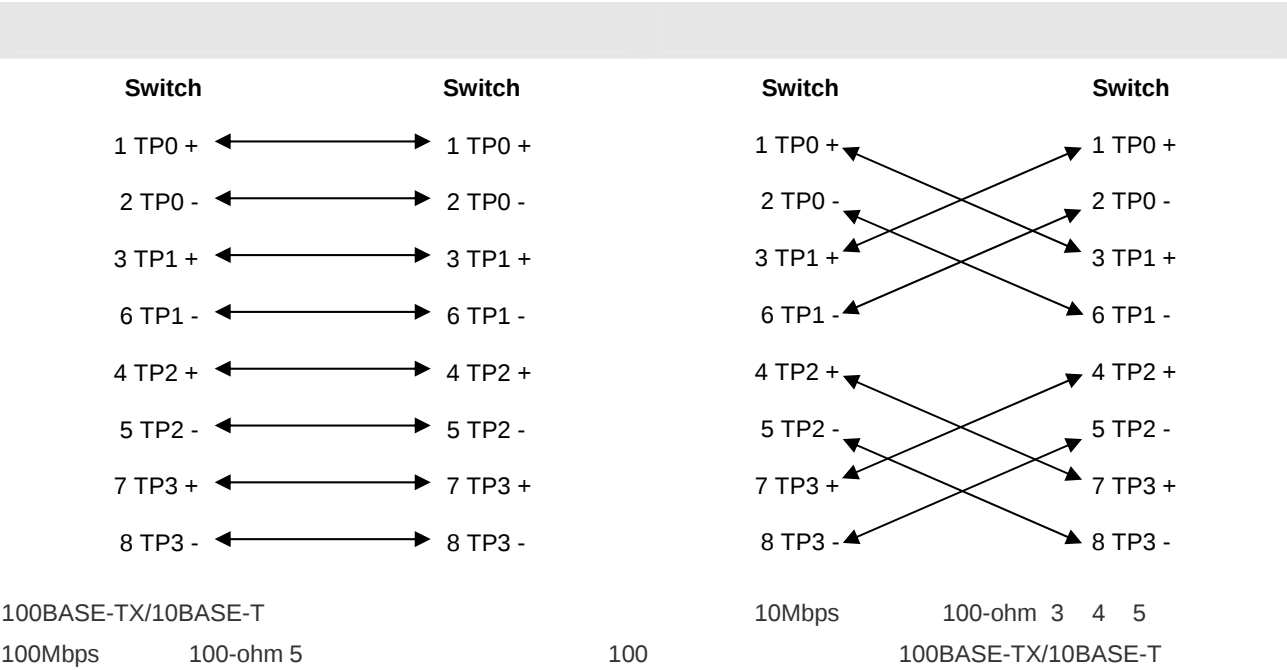
A - -

1000BASE-T/100BASE-TX/10BASE-T

1000BASE-T/100BASE-TX/10BASE-T MDI/MDIX Crossover

1000BASE-T IEEE 802.3ab 100 100-ohm 5 5 UTP STP
1000BASE-T 4 4 1000BASE-T

A-1 1000BASE-T

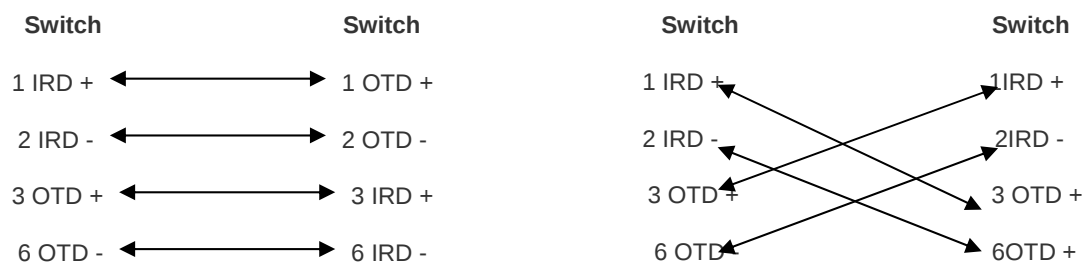


A-2 100BASE-TX/10BASE-T

Pin		
1	Input Receive Data+	Output Transmit Data+
2	Input Receive Data-	Output Transmit Data-
3	Output Transmit Data+	Input Receive Data+
6	Output Transmit Data-	Input Receive Data-
4 5 7 8	Not Used	Not Used

100BASE-TX/10BASE-T

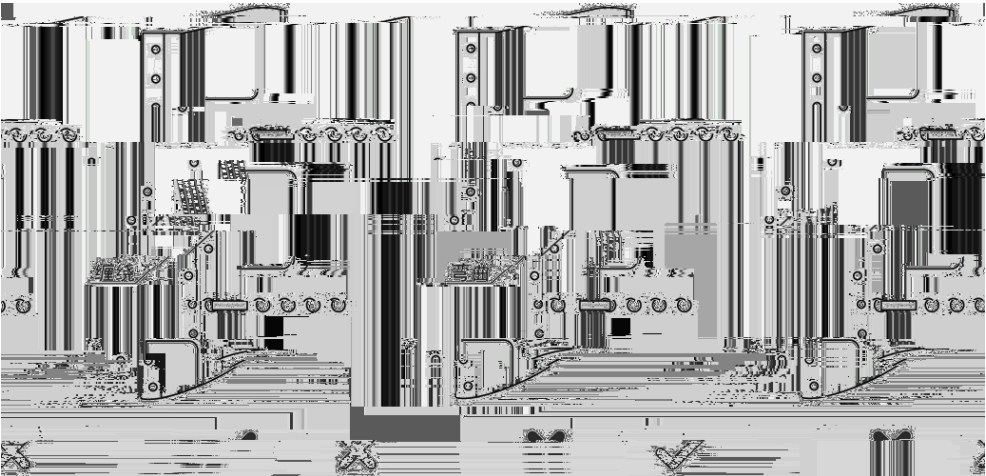
A-3 100BASE-TX/10BASE-T



- -

RG-AP740-I

■		5	
	7		
■		7	10
■	SFP+	5	10
■			
■		B-1	
B-1			



■		30mm
■		
■		
■		

■

B-2

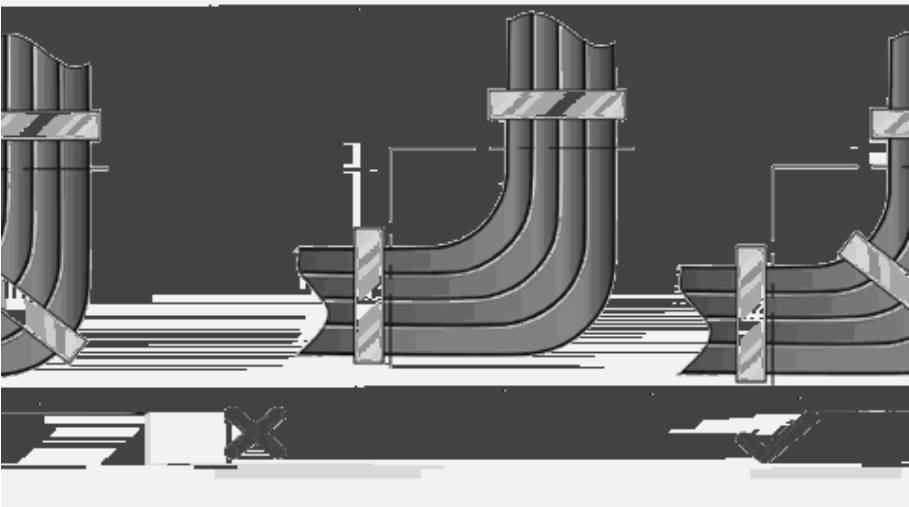
B-2



■

B-3

B-3



■

■ 220V -48V

■

■

B-4

B-4

