



--802.11ax

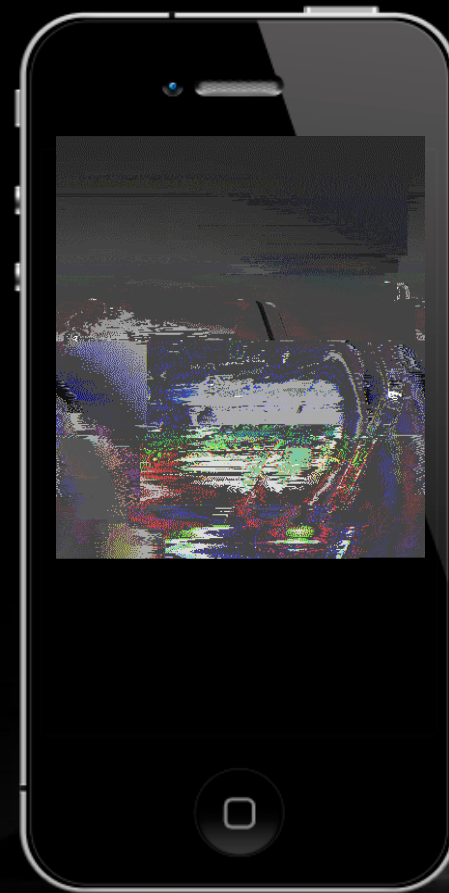
D



802.11ac 5GHz 802.11ax
2.4G 5G
802.11a/b/g/n/ac

802.11ac MU-MIMO 802.11ax MU-MIMO UL/DL

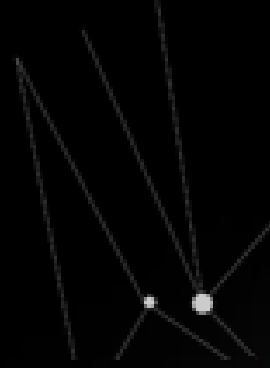
TWT Target Wakeup Time





80MHz
160MHz
8

433Mbps



RG-AP820-L

802.11ax

2.4G

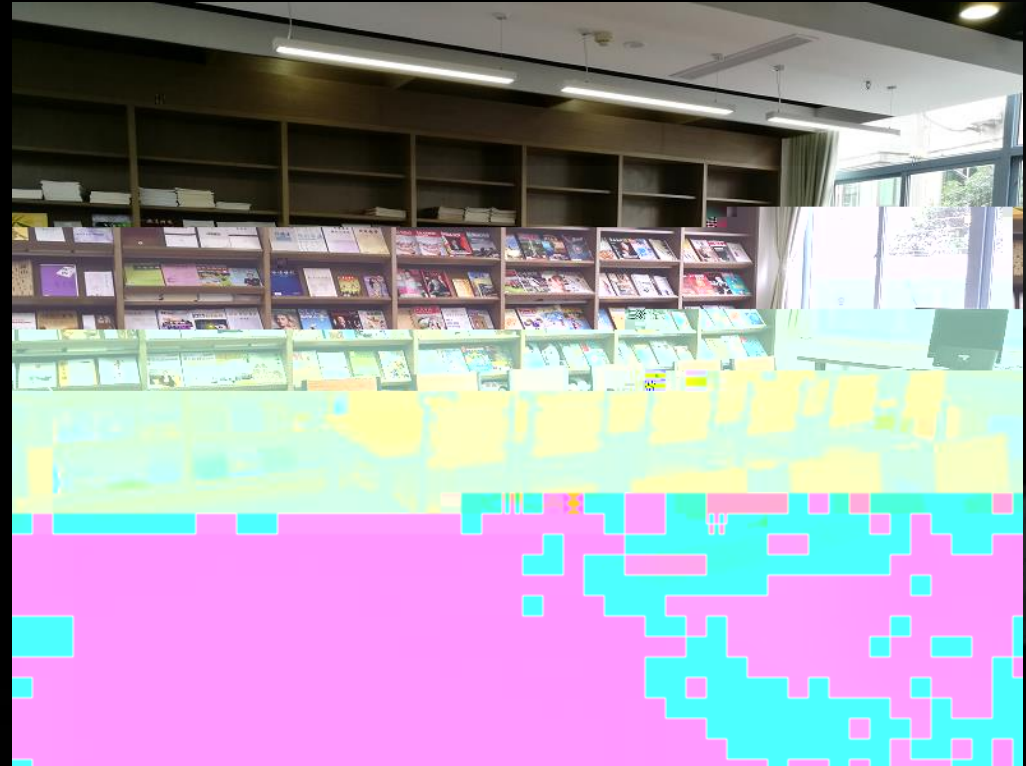
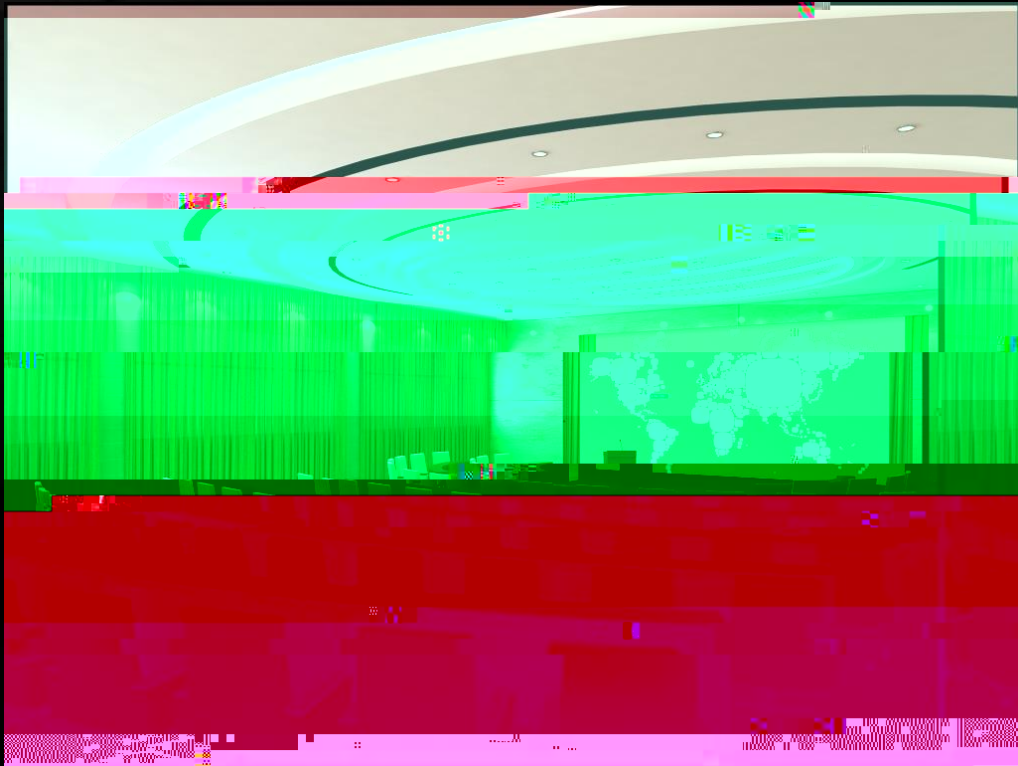
574Mbps

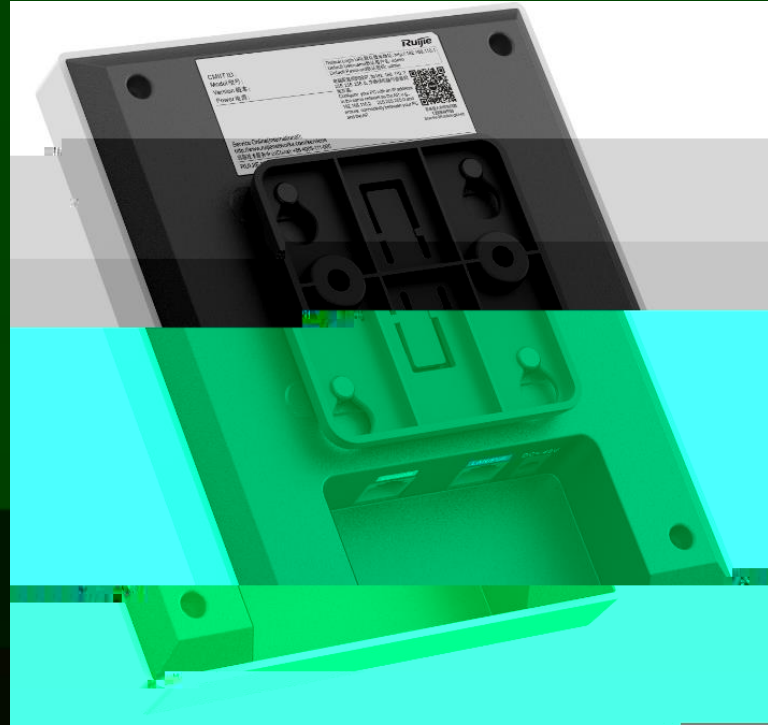
1.7Gbps

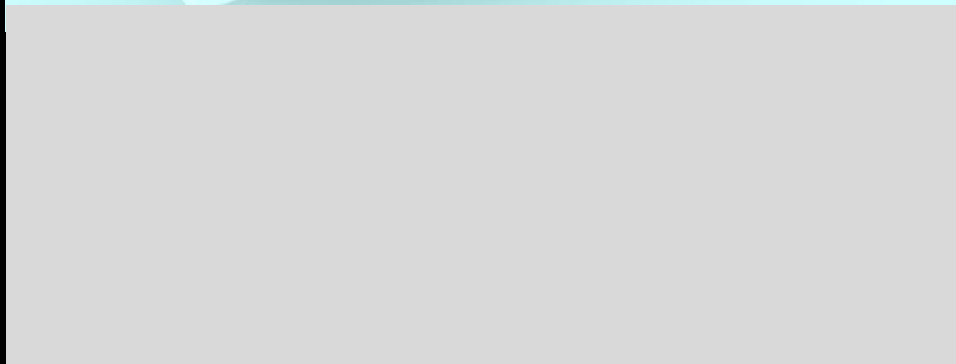
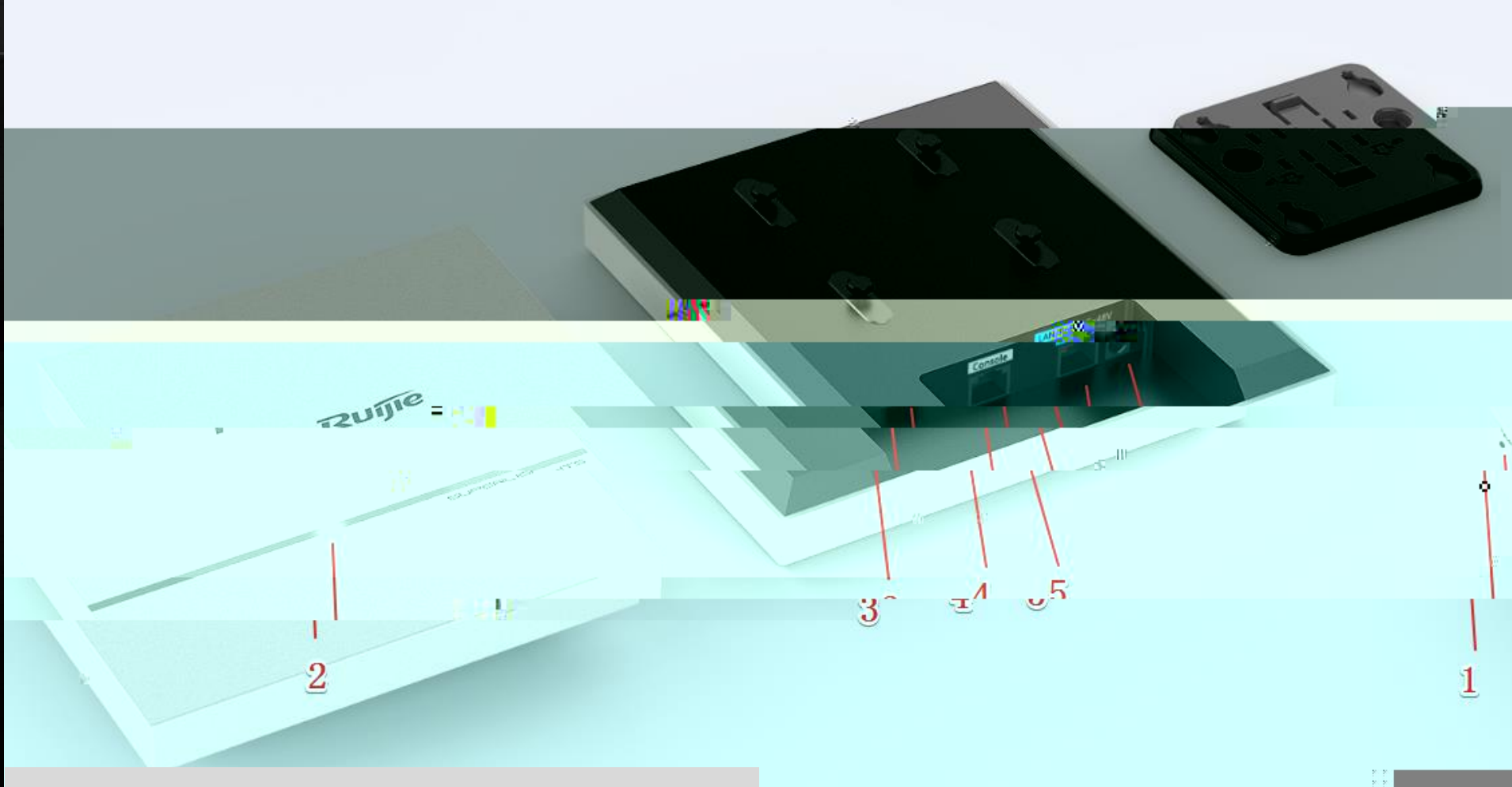
5G

AP

1.2Gbps







	802.11ax	802.11ax	802.11ac Wave2	802.11ac Wave1	802.11a/b/g/n
	2.4G+5.8G	11ax 2.4G 2x2 MU-MIMO+5.8G 2x2 MU-MIMO			
	4	2X2+2X2			
	5725 - 5850MHz (a/n/ac VHT80)	5150 - 5350MHz (a/n/ac/ax HE160)	2400 - 2483.5MHz (b/g/n/ac,VHT40)		
	2.4G 5.8G	1.7Gbps 574Mbps 1.2Gbps			
	100mw	20dBm			
	1 1000M 1 RJ45 Console 1 DC				
		DC 48V/0.3A			
	LAN/PoE	IEEE802.3af	PoE		
	5.0	BLE			



AP820-L



802.3af PoE

802.11AC mu-mimo
802.11AX STA

AP

MU-MIMO

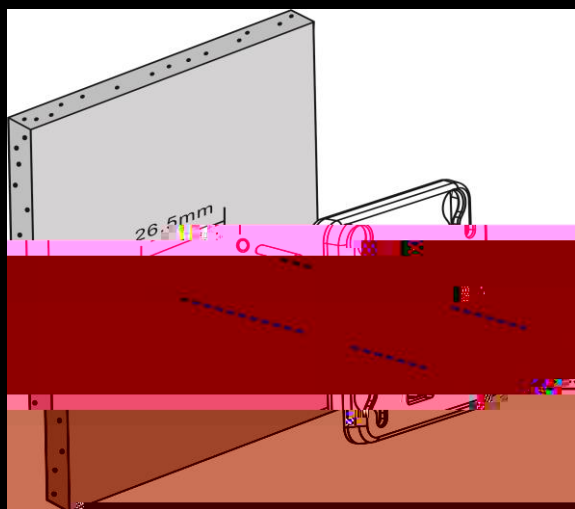
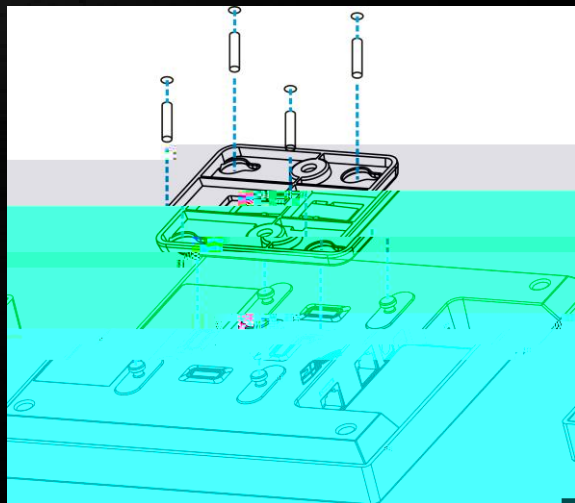
OFDMA

11AX

OFDMA

show running-config

RG-AP820-L



RG-AP820-L





THANKS

29

A 11

100036

Office Tel: 010-5171 5999 Fax: 010-5171 5872

www.ruijie.com.cn