




802.11n WiFi Broadband Router

Product		Wireless Broadband Router		
Model		RB-1602	RB-1802	RB-1800
Product Name		Light N+ Broadband Router	N+ Power Saving Broadband Router	N+ Power Saving Broadband Router
Product View				
Wireless Coverage		1750~2800 square feet	1750~2800 square feet	over 3500 square feet
Frequency Band		2.4GHz	2.4GHz	2.4GHz
SISO/MIMO Technology		1T1R	1T1R	2T2R
Ethernet Data Rate		10/100Mbps	10/100Mbps	10/100Mbps
Wireless Data Rate		150Mbps	150Mbps	300Mbps
Antenna		2dBi*1	5dBi*1	3dBi*2
Port	WAN Port	1	1	1
	LAN Port	1	4	4
Carrier Internet Service Type	ADSL/Fiber/Cable	V	V	V
	WiFi Hotspot	V	V	V
Mode Switch	Router	V	V	V
	Access Point	V	V	V
	WiFi AP (Bridge/ Repeater)	V	V	V
WDS		V	V	V
WPS		V	V	V
QoS			V	V
Firewall		V	V	V
Power Saving	Ethernet	IEEE802.3az	IEEE802.3az	IEEE802.3az
	Wireless	Green AP	Green AP	Green AP
Dimension(mm)		88*58*26.5	145*91*30	143*86*25
Weight - device(g)		66	170	165







(The wireless performance might be different in different environment)

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Product	Wireless Broadband Router - All Broadbands							
Model	RB-1632	RB-1132V2	GR-1142	MB-1132	MB-1112	RB-1842	RB-1232V2	GR-1222
Product Name	Light N+ Broadband Router - All Broadbands	N+ Mini Broadband Router - All Broadbands	N+ Server Router Mini - All Broadbands	N+ Mobile Router - 3G/4G	N+ Mobile 3.75G Modem Router	N+ Power Saving 3G/4G Broadband Router	N+ Broadband Router - All Broadbands	N+ 3.5G NES Server with BT
Product View								
Wireless Coverage	1050~1750 square feet	1750~2800 square feet	2800 square feet	1750~2800 square feet	1750~2800 square feet	1750~2800 square feet	over 3500 square feet	
Frequency Band	2.4GHz	2.4GHz	2.4GHz	2.4GHz	2.4GHz	2.4GHz	2.4GHz	2.4GHz
SISO/MIMO Technology	1T1R	2T2R	2T2R	2T2R	2T2R	1T1R	2T2R	1T2R
Ethernet Data Rate	10/100Mbps	10/100Mbps	10/100Mbps	10/100Mbps	10/100Mbps	10/100Mbps	10/100Mbps	10/100Mbps
Wireless Data Rate	150Mbps	300Mbps	300Mbps	300Mbps	300Mbps	150Mbps	300Mbps	300Mbps
Antenna	2dBi*1(Built-in)	2dBi*2(Built-in)	2dBi*2(Built-in)	2dBi*2(Built-in)	2dBi*2(Built-in)	5dBi*1	5dBi*2(Built-in*1, Externa*1)	2dBi*2(Built-in*1, Externa*1)
In-built Battery	Capacity			2200mA * 2	2200mA * 2			
	On-Line Time			6 hours	8 hours			
Port	WAN Port	1	1	1	1	1	1	1
	LAN Port	1	1	1	1	4	4	4
	USB 2.0	1	1	2	1	1	1	2
Carrier Internet Service Type	ADSL/Fiber/Cable	V	V	V	V	V	V	V
	3G/LTE	V	V	V	V	V	V	V
	Smartphone	V	V	V	V	V	V	V
	WiFi Hotspot	V	V	V	V	V	V	V
Mode Switch	Router	V	V	V	V	V	V	V
	Access Point	V	V	V		V	V	V
	WiFi AP (Bridge/Repeater)	V	V	V		V	V	V
WDS	V	V	V	V	V	V	V	V
WPS	V	V	V	V	V	V	V	V
QoS		V	V			V	V	V
Firewall	V	V	V	V	V	V	V	V
Power Saving	Ethernet	IEEE802.3az	IEEE802.3az	IEEE802.3az	IEEE802.3az	IEEE802.3az	IEEE802.3az	IEEE802.3az
	Wireless	Green AP	Green AP	Green AP	Green AP	Green AP	Green AP	
Server Application	SAMBA			V				V
	FTP			V				V
	Webcam			V				V
	Printer			V				V
	Airplay			V				
	DLNA							V
	BT Download							V
VPN Server						V		
Dimension(mm)	88*58*26.5	91*78*31	91*80*29	91*78*33.2	91*78*33.2	145*91*30	150*152*33	150*152*33
Weight - device(g)	50	196	139.1	214.6(w / battery)	225.3(w / battery)	175	396	396

(The wireless performance might be different in different environment)

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Product		High Performance Wireless Router - All Broadbands					
Model		RB-6132	GR-1733	RB-1732	RB-1733	RB-1830	GR-1736
Product Name		N ⁺ High Power 3G/4G Wall Router - All Broadbands	N ⁺ Gigabit Broadband Router - All Broadbands	N ⁺ High Power Broadband Router - All Broadbands	N ⁺ Gigabit High Power Broadband Router - All Broadbands	Smart 300Mbps Dual-band Router - All Broadbands	Simultaneous Dual-band Wireless N Gigabit Router
Product View							
Wireless Coverage		over 3500 square feet	over 4200 square feet	over 7000 square feet	over 7000 square feet	over 3500 square feet	over 3500 square feet
Frequency Band	2.4GHz	V	V	V	V	V	V
	5GHz					V	V
SISO/MIMO Technology		1T1R	2T2R	2T2R	2T2R	2T2R	2T2R
Ethernet Data Rate	10/100Mbps	V	V	V	V	V	V
	1000Mbps		V		V		V
Wireless Data Rate	Selective Mode	150Mbps	300Mbps	300Mbps	300Mbps	300Mbps	300Mbps
	Concurrent Mode					150Mbps+150Mbps	300Mbps+300Mbps
Antenna		3dBi*1	5dBi*2	5dBi*2	5dBi*2	3dBi*2	5dBi*2
Transmit Power		24dBm (500mW)		30dBm (1000mW)	30dBm (1000mW)		
Port	WAN Port	1	1	1	1	1	1
	LAN Port	1	4	4	4	4	4
	USB 2.0	1	1	1	1	1	2
Carrier Internet Service Type	ADSL/Fiber/Cable	V	V	V	V	V	V
	3G/LTE	V	V	V	V	V	V
	Smartphone	V	V	V	V	V	V
	WiFi Hotspot	V	V	V	V	V	V
Mode Switch	Router	V	V	V	V	V	V
	Access Point	V	V	V	V	V	V
	WiFi AP (Bridge/Repeater)	V	V	V	V	V	V
WDS		V	V	V	V	V	V
WPS		V	V	V	V	V	V
QoS		V	V	V	V	V	V
Firewall		V	V	V	V	V	V
Power Saving	Ethernet	IEEE802.3az	IEEE802.3az	IEEE802.3az	IEEE802.3az	IEEE802.3az	IEEE802.3az
	Wireless	Green AP	Green AP	Green AP	Green AP	Green AP	Green AP
Server Application	SAMBA		V		V	V	V
	FTP					V	V
	Webcam						V
	Printer						V
	Airplay	V					V
	DLNA						V
Dimension(mm)		72.6*48.1*49	198.2*107*39.1	198.2*107*39.1	198.2*107*39.1	143*86*25	198.2*107*39.1
Weight - device(g)		144.6	260.1	271.6	260.1	165	294.7

(The wireless performance might be different in different environment)