【300Mbps High Power Wireless N Router】

JHR-N825R

Features:

· IEEE 802.11n compliance. Backwards compatible with 802.11b/g

· Integrates router, Wireless access point, Four-ports switch and firewall in one

· All solid capacitors: more stable signal and bear much high/low temperature

· 2T2R MIMO, wireless rates of up to 300Mbps

· 4x10/100Mbps LAN Port, 1x10/100Mbps WAN Port

· 2x4dBi Fixed Antenna

· Support Wifi WPS switch button

· WDS Wireless Bridge

· Built-in firewall, Filtering on IP address, MAC address, Domain name, Applications, etc

· Supports 64/128-bits WEP, WPA/WPA2 Encryption

Specifications

Standard	**IEEE 802.11n、IEEE 802.11g、IEEE 802.11b** **IEEE 802.3、IEEE 802.3u**
Interface	**LAN 4 10/100M Auto MDI/MDIX RJ45 port** **WAN 1 10/100M Auto MDI/MDIX RJ45 port**
Frequency Range	**2.4GHz-2.4835GHz**
Radio Data Rate	**300M**
Channel	**1~11 (USA, Canada) ; 1~13 (Europe) ; 1~14 (Japan)**
Spread Spectrum	**DSSS**
Modulation	**BPSK, QPSK, CCK and OFDM (BPSK/QPSK/16-QAM/ 64-QAM)**
Transmission Distance	**Indoor up to 500m , outdoor up to 1000m (it is limited in an environment)**
Receive Sensitivity@PE	**11n : -70dBm@10% PER** **11g : -70dBm@10% PER** **11b: -85dBm@8% PER**
Transmit Power	**<20dBm**
Antenna plus	**2x4dBi Fixed Antenna**
LED Indicator	**Status**
Data Security	**64/128-bits WEP;WPA/WPA2**
Environment	**Operating Temperature: 0℃~40℃ (32℉~104℉)** **Operating Humidity: 10%~90%RH (non-condensing)**
Power	**12V/ 1A**
Dimensions	**170mmx120mmx20mm**
Safety & Emission	**FCC, CE**

Network Configuration: