

PRODUCT SPECIFICATION

802.11b/g/n, 150Mbps

Wireless LAN

USB adaptor

WUBR-225GN

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Function Specifications

Transmit Output Power (Tolerance:+1.5dBm,-1.5dBm)	802.11b@1Tx 17.5dBm	802.11g@1Tx 13.5dBm	802.11n(HT20)@1Tx 13.5dBm
Receiver Sensitivity (Tolerance:+2dBm, -2dBm)	802.11b@11Mbps -85dBm	802.11g@54Mbps -70dBm	802.11n@150Mbps -62dBm
Security	64/128 bit WEP, WPA/WPA2, WPA-PSK(TKIP) / WPA2-PSK(AES), IEEE 802.1x, IEEE 802.1i-WPA and TKIP		
Operating Voltage	5V±5%		
Power Consumption@5V	802.11b Tx : 220mA Rx : 190mA	802.11g Tx : 200mA Rx : 190mA	802.11n HT20 Tx : 200mA Rx : 190mA
Transmission Distance	Indoors up to 100m, outdoors up to 300m		
QOS-WMM	WMM-PS		
Antenna Type	Printed Antenna		
LEDs	Wireless activities		
Dimensions	16.2(W) x 44(L) ± 0.15 mm		

Board Diagram

FRONT



BACK

