QPCOM®
QUALITY PRICE

Spec Sheet



Wireless N Router
150Mbps

QP - WR115N
Wireless N Router, 802.11n, 802.11g/b, 150Mbps

Features

QP-WR115N is a 802.11n compliant wireless router that delivers up to 4x faster wireless speeds and 3x farther range than 802.11g while staying backward compatible with 802.11g/ b devices.

Upgrading your home network to 150Mbps of Wireless N speed, the QP-WR115N provides an excellent solution for experiencing better wireless performance while sharing a broadband Internet connection with multiple computers over a secure wireless network.

Specifications

Standards
802.11n, 802.11g, 802.11b, 802.3, 802.3u
Band
2.4Ghz
Wireless Rate
150Mbps
Interface & Speed
1 10/100Mbps auto-negotiation Ethernet WAN Port
4 10/100Mbps auto-negotiation Ethernet LAN Ports
Button
WPS/Reset
LED
POWER/SYS/WPS/WLAN/LAN/WAN
Antenna
5dBi non-detachable antenna
Power
170-240 V
9V==600mA
Dimensions (LxWxH,mm)
159.6mm×102.2mm×31mm
Wireless Features
Channel
11 channels
Channel Width
20Mhz, 40Mhz
Transmit Power
b Mode:
1, 2, 5.5, 11Mbps : 17dbm,+0.5dbm/-0.5dbm
g Mode:
6, 9Mbps: 16dbm, +0.5dbm, -0.5dbm
12, 18Mbps: 15.5dbm, +0.5dbm, -0.5dbm
24, 36Mbps: 15dbm, +0.5dbm, -0.5dbm
48, 54Mbps: 15dbm, +0.5dbm, -0.5dbm
n Mode: (20/40M Mode)
MCS0, 1_: 7.2/15, 14.4/30 Mbps: 16dbm,+0.5dbm, -0.5dbm
MCS2, 3_: 21.7/45, 28.9/60 Mbps: 15.5dbm, +0.5dbm, -0.5dbm
MCS4, 5_: 43.3/90, 57.8/120 Mbps: 15dbm, +0.5dbm, -0.5dbm
MCS6, 7_: 65/135, 72.2/150 Mbps: 15dbm, +0.5dbm, -0.5dbm
Working Modes
Wirelss AP; WDS; Wireless Router
Wireless Security
WPA-PSK,WPA2-PSK,WPA-PSK&WPA2-PSK
Software Features
Internet Connection Type
Dynamic/Static/PPPoE/PPTP/L2TP
DHCP
Built-in DHCP server
Security
Port/URL/MAC address filter
Bandwidth
Control WMM
DDNS
Yes
Others
Operating Environment
Operating Temperature
0°C ~ 40°C
Storage Temperature
-30oC ~ 70oC
Operating Humidity
10% ~ 90% RH non-condensing
Storage Humidity
10% ~ 90% RH non-condensing
Minimum System Requirement
Computer with:
Internet Explorer 5.5 or Firefox 1.0 Higher
CD Drive
Network Adapter
Certificates
FCC CE RoHS

wireless

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