QPCOM®
QUALITY PRICE

Spec Sheet



Indoor Wireless AP Router
300Mbps

QP - WR354N
Indoor Wireless AP Router

Features
- Wireless mode: AP, Client, WDS, AP+WDS
- Firewall, URL/IP/Port/MAC filtering
- Support PPPoE, VPN pass-through(PPTP and L2TP)
- WPS(Wi-Fi Protected Setup) via PIN
- Easy quick setup wizard with web-based utility
- Support advanced 2 x 2 MIMO Technology with up to 300Mbps downstream and upstream

Specifications

Standard
- IEEE 802.11b/g/n

Antenna
- Two detachable 2dBi antennas

Chipset
- Realtek RTL8196C

Frequency Band
- 2.400GHz ~ 2.484GHz

Data Rate
- 802.11b: 11,5.5,2 and 1 Mbps with auto-rate fall back
- 802.11g: 54,48,36,24,18,12,9&6Mbps
- 802.11n: (20MHz) up to 144Mbps
- 802.11n: (40MHz) up to 300Mbps

Operation Mode
- Gateway
- Bridge
- Wireless ISP

Wireless Mode
- AP
- Client
- WDS
- AP+WDS

Security
- 64/128 bit WEP
- WPA (TKIP with IEEE 802.1x)
- WPA2(AES with IEEE 802.1x)
- WPA Mixed

Media Access Control
- CSMA/CA

Power requirement
- 12V DC

Operation Temperature
- 0°C ~ 60°C ambient temperatura

Storage Humidity
-10% ~ 90% (Non-condensing)

Sensitivity
-93dBm @ 802.11b
-88dBm @ 802.11g
-87dBm @ 802.11n

Output Power (Typical)
- 802.11b: up to 19 ± 1 dBm
- 802.11g: up to 16 ± 1 dBm
- 802.11n: up to 15 ± 1 dBm

Dimension(mm)
-149(L) x104(W) x25(H)

Connector
- Two antennas connector
- One RJ-45 WAN port
- Four RJ-45 LAN port
- Reset to default button
- Power jack
- WPS button

wireless

www.qpcom.com