

Cudy AC1200 Wi-Fi Router



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SKU: syn_WR1200

Price: R499,00

Categories: [All Products](#), [Routers and Mesh](#)

Product Description

Get a stable and high-speed connection with the Cudy AC1200 Dual Band Smart WiFi Router. With wireless speeds of up to 1.2Gbps, the Cudy AC1200 Dual Band Smart WiFi Router provides a better experience for online gaming and HD video streaming.

It comes with the latest Wi-Fi standard 802.11ac streaming speeds and can run applications at triple the speed of the previous routers. The high gain antennas boost the sensitivity of the router, allowing you to create connections over greater distances while providing powerful penetration through walls.

Featuring a dual-band network for versatility, the AC1200 supports a 2.4GHz network band which provides extremely long-range coverage. It also supports a 5GHz network band that can reach up to 867Mbps making it ideal for gaming and streaming.

Maintain high security across your network to help ensure your privacy is safe while online. For more security, you can use a Guest Network which separates access from your regular family network. Mac and IP Filtering can also help you block unwelcome clients, while firewall protection stops malicious packets from getting into your network.

FEATURES:

- AC1200 Dual-Band Wi-Fi Router
- 5dBi High Gain Antennas for large home coverage
- Built-in Firewall protects your home network
- Guest network protects your privacy
- Support VPN passthrough for IPSec, PPTP and L2TP
- Compatible with IPv6
- Easy wireless security encryption at a push of a WPS button

SPECIFICATIONS:

- Interface:
 - 1× 100/10 Mbps Auto MDI/MDIX RJ45 WAN Port
 - 4× 100/10 Mbps Auto MDI/MDIX RJ45 LAN Ports
- Button: WPS Button/Reset Button
- External Power Supply: 12 V / 1 A
- Wireless Standards:
 - 5GHz: IEEE 802.11ac/n/a
 - 2.4GHz: IEEE 802.11n/b/g
- Frequency: 5 GHz, 2.4 GHz
- Signal Rate:
 - 867 Mbps (5 GHz), 300 Mbps (2.4 GHz)

- Speed Spectrum: DSSS
- Modulation: BPSK, QPSK, CCK and OFDM (BPSK/QPSK/16-QAM/64-QAM)
- Transmission Distance: Indoor up to 100m, outdoor up to 300m (it is limited in an environment)
- Receive Sensitivity@PER:
 - 11ac: -68dBm@10% PER
 - 11a: -68dBm@10% PER
 - 11n: -70dBm@10% PER
 - 11g: -72dBm@10% PER
 - 11b: -85dBm@8% PER
- Antenna: 4×dBi Fixed Antennas
- Data Security: 64/128-bits WEP, WPA/WPA2
- Environment:
 - Operating Temperature: 0°C ~ 40°C
 - Operating Humidity: 10%~90% non-condensing
- Safety and Emission: CE/FCC

WHAT'S IN THE BOX:

- Cudy AC1200 Dual Band Smart WiFi Router - White x1
 - Power Adapter x1
 - RJ45 Ethernet Cable x1
 - Quick Installation Guide
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