

AC1200 Wireless Dual Band Router

NC-WR744G+



Features

- Supports 802.11ac – the next generation of WiFi
- Simultaneous 2.4GHz 300Mbps and 5GHz 867Mbps connections for 1.2Gbps of total available bandwidth.
- 4 external antennas provide stable wireless connections and optional coverage.
- USB Port - easily share files and media with networked devices or remotely via FTP server.
- Guest Network Access provides secure WiFi access for guests sharing your home or office network.
- IPv6 supported, meeting the demands for the next generation of Internet.
- IP-based Bandwidth Control makes it easier for you to manage the bandwidth of devices connected to the router.
- Easy one-touch wireless security encryption with the WPS button.
- WPA-PSK / WPA2-PSK encryptions provide user networks with active defense against security threats.
- Easy Setup Assistant with multi-language support provides a quick and hassle free installation process.
- Compatible with 802.11a/b/g/n/ac products.
- 802.1p/q support.
- Local and remote management via HTTP and TR069.
- DHCP options 66 and 43 support.
- TFTP auto-provision.

Description

The 11AC 1200M upgrades your network to the next generation of Wi-Fi. With combined wireless speeds of up to 1.2Gbps and 4 antennas, the device provides better speeds and wireless range. You can run multiple bandwidth intensive applications in a large home or office. Simple tasks like web browsing can be handled by the 2.4GHz band while bandwidth intensive tasks like online gaming or HD video streaming can be processed by the 5GHz band at the same time. If you prefer a wired connection, 11AC has five 10/100/1000Mbps ports to provide a lightning-fast and lag-free experience. The USB port will allow you to power a robust home Internet network by flash storage, ftp servers, or media players.

Specifications

General	
Wireless Standards	IEEE802.11 a/n/ac, 5GHz IEEE802.11 b/g/n, 2.4GHz
Signal Rate	5GHz: up to 867Mbps 2.4GHz: up to 300Mbps
Operation Frequency	2.4GHz and 5GHz
Receive Sensitivity	5GHz 11a 54M: -76dBm 11ac VHT20 MCS8: -70dBm 11ac VHT40 MCS9: -65.5dBm 11ac VHT80 MCS9: -61.5dBm 2.4GHz 11g 54M: -76dBm 11n HT20 MCS7: -74dBm 11n HT40 MCS7: -71d
Wireless Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
Wireless Functions	Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
Transmit Power	CE: <20dBm (2.4GHz) <23dBm (5GHz) FCC: <30dBm
System Requirements	Microsoft Windows 98SE, NT, 2000, XP, Vista or Windows 7, Windows 8/8.1/10 MAC OS, NetWare, UNIX or Linux
Hardware	
Interfaces	4x 10/100/1000Mbps LAN Port 1 x 10/100/1000Mbps WAN Port 1 x USB2.0 Port
Buttons	WPS / Reset Button Wireless On / Off Button Power On / Off Button
Power Supply	DC 12V 1.0A
Antenna	4 x External Antennas (5dBi)
Software Features	
WAN Type	Dynamic IP/Static IP/PPPoE / BigPond / L2TP (Dual Access) / PPTP (Dual Access)
DHCP	Server, Client, DHCP Client List, Address Reservation
Quality of Service	WMM, Bandwidth Control
Port Forwarding	Virtual Server, Port Triggering, UPnP, DMZ
VPN Pass-Through	PPTP, L2TP, IPSec

Specifications

Software Features	
Access Control	Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security	DoS, SPI Firewall IP Address Filter / MAC Address Filter / Domain Filter IP and MAC Address Binding
USB Sharing	Support Samba (Storage) / FTP Server / Media Server
Management	Access Control Local Management Remote Management TR069
Internet Protocol	IPv4, IPv6
Environment	
Operating Temperature	0°C - 40°C (32°F - 104°F)
Storage Temperature	-40°C - 70°C (-40°F - 158°F)
Relative Humidity	10% - 90% non-condensing
Storage Humidity	5% - 95% non-condensing
Certifications	CE, FCC, RoHS
Package Contents	
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