

ASUS RT-N66U (RT-N66U)
Asus RT-N66u Gigabit N900 Dual Band Wireless+LAN Router



The RT-N66U dual-band wireless router from ASUS brings to the fore super-fast connectivity with up to 450 Mbps per band simultaneously. It works in both 2.4 GHz and 5 GHz, and supports up to a massive 300,000 concurrent data sessions - approximately 20 times the capacity of mainstream routers.

This makes the RT-N66U the gamer's choice, as its enhanced throughput eliminates lag and opens up new multitasking possibilities - users can download content while gaming online without experiencing slowdowns typical in consumer based routers.

The RT-N66U includes hardware NAT to alleviate overall system load by relieving the CPU of background netcode processing. It is a true Gigabit Ethernet router, supporting 1 Gbps connections where available for the ultimate in broadband speeds.

▸ Main Specifications

Product Description	ASUS RT-N66U - wireless router - 802.11a/ b/ g/ n - desktop
Device Type	Wireless router - 4-port switch (integrated)
Enclosure Type	Desktop
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n
Frequency Band	2.4 GHz, 5 GHz
Data Transfer Rate	900 Mbps
Network / Transport Protocol	PPTP, L2TP, PPPoE, FTP, DDNS
Routing Protocol	Static IP routing
Remote Management Protocol	HTTP
Features	NAT support, Syslog support, Stateful Packet Inspection (SPI), DoS attack prevention, print server, MAC address filtering, IPv6 support, URL filtering, IPv4 support, DLNA Media Server, Traffic Control, on/off switches, microSD card slot
Compliant Standards	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n
Dimensions (WxDxH)	35 cm x 27 cm x 15 cm

▸ Extended Specification

General

Device Type	Wireless router - 4-port switch (integrated)
Enclosure Type	Desktop
Connectivity Technology	Wireless, wired
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n
Frequency Band	2.4 GHz, 5 GHz
Data Transfer Rate	900 Mbps
Network / Transport Protocol	PPTP, L2TP, PPPoE, FTP, DDNS
Routing Protocol	Static IP routing
Remote Management Protocol	HTTP
Encryption Algorithm	128-bit WEP, 64-bit WEP, WPA-PSK, WPA2-PSK, WPA-Enterprise, WPA2-Enterprise
Features	NAT support, Syslog support, Stateful Packet Inspection (SPI), DoS attack prevention, print server, MAC address filtering, IPv6 support, URL filtering, IPv4 support, DLNA Media Server, Traffic Control, on/off switches, microSD card slot
Compliant Standards	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n
Processor	Broadcom 600 MHz
RAM	256 MB
Flash Memory	32 MB
Built-in Devices	USB Hub

Expansion / Connectivity

Interfaces	WAN: 1 x RJ-45 LAN: 4 x 10Base-T/ 100Base-TX/ 1000Base-T - RJ-45 USB 2.0: 2 x 4 PIN USB Type A
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Aerial	
Aerial	External detachable
Antenna Qty	3

Power	
Power Device	External power adapter

Software / System Requirements	
Software Included	Drivers & Utilities

Dimensions & Weight	
Width	35 cm
Depth	27 cm
Height	15 cm

■ What's in the box

ASUS RT-N66U
Software

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