

Features:

>Wireless N speed up to 300Mbps

>Multi-wireless modes to expand the wireless network: AP, WDS, AP+WDS, Client, Repeater

>Easy wireless security encryption with single WPS button

>2 * 5dBi high gain antennas provide better wireless signal coverage and reception

>Quick setup, with built-in management page

Brief:

The netis WF2419 300Mbps Wireless N Router is a combined wired and wireless device for SOHO network applications. It's compatible with 802.11b/g/n devices and provides the wireless transfer speed up to 300Mbps, offering a better performance on online gaming, video streaming, and VoIP phone calling. Bundled with two external 5dBi antennas, it builds up a broad wireless coverage and allows you to enjoy the wireless freedom anywhere around your home. With the Setup CD and WPS button, it can help you to build your wireless network in a snap.

Specification:

Wireless	
Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Signal Rate	Up to 300Mbps
Frequency Range	2.4-2.4835GHz
Transmit Power	20dBm(MAX)
Data Transfer Rate	802.11n: 40MHz(300Mbps, 270Mbps, 240Mbps, 180Mbps, 120Mbps, 90Mbps, 60Mbps, 30Mbps) 20MHz (144Mbps, 130Mbps, 115Mbps, 86Mbps, 57Mbps, 43Mbps, 28Mbps, 14Mbps) (Auto-Sense) 801.11g:(54Mbps, 48Mbps, 36Mbps, 24Mbps, 18Mbps, 12Mbps, 11Mbps, 9Mbps, 6Mbps) 802.11b:(11Mbps,9Mbps, 6Mbps, 5.5Mbps, 2Mbps, 1Mbps)
Wireless Mode	AP, WDS, AP+WDS, Repeater, Client, Multiple AP
Wireless Security	64/128-bit WEP WPA-PSK/WPA2-PSK(TKIP/AES) SSID Broadcast Enable/Disable Wireless MAC Filtering
Hardware	
Standard	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX
Interface	1 * 10/100M Auto MDI/MDIX RJ45 WAN port 4 * 10/100M Auto MDI/MDIX RJ45 LAN port
LED	SYS, WPA, WAN, LAN1-LAN4
Button	Default, WPS
Antenna	2 * external 5dBi antennas
Power Supply	DC 9V/500mA(Output)
Dimensions(L x W x H)	171 x 107 x 28 mm
Weight	185g
Software	
WAN Type	DHCP(Dynamic IP), PPPoE, Static IP, WISP
Port Forwarding	Virtual Servers, Port Triggering, UPnP, DMZ, FTP Private Port
QoS	WMM, Bandwidth Control
QoS Access Control	WMM, Bandwidth Control IP/MAC/Domain filtering
Access Control	IP/MAC/Domain filtering
Access Control VPN Pass-through	IP/MAC/Domain filtering PPTP, L2TP, IPSEC
Access Control VPN Pass-through Others	IP/MAC/Domain filtering PPTP, L2TP, IPSEC
Access Control VPN Pass-through Others Others	IP/MAC/Domain filtering PPTP, L2TP, IPSEC DDNS, Static Routing, WOL, Remote Management, Firmware upgrade

Topological Graph:

