



Easy Network, Trustable

# 300Mbps Wireless N Router

## WF2419



### 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.

www.netis-systems.com

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### 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			
Access Control	IP/MAC/Domain filtering			
VPN Pass-through	PPTP, L2TP, IPSEC			
Others	DDNS, Static Routing, WOL, Remote Management, Firmware upgrade			
Others				
Certification	FCC, CE, KC, NCC, BSMI			
Environment	Operating Temperature: 0°C~40°C Operating Humidity: 10%~90% non-condensing	Storage Temperature: -40°C~70°C Storage Humidity: 5%~90% non-condensing		
Package	1 * WF2419	1 * Quick Installation Guide	1 * Power Adapter	1 * Ethernet Cable

### Topological Graph:



### Related products

- DL4102  
Wired ADSL2+ Modem
- WF2116  
300Mbps Wireless N USB Adapter
- WF2118  
300Mbps Wireless N PCI Adapter
- WF2109  
300Mbps Wireless N USB Adapter