netis®

Easy Network, Trustable

300Mbps Wireless N Router

WF2409D

300 Mbps · **WISP** · **WDS** · **Repeater** · **Multi SSID**

QoS · **WPS** · **5dBi Detachable**

Features:

> Incredible wireless high speed up to 300Mbps, great for faster downloading, Internet calling and HD video streaming

> MIMO high gain 5dBi antennas providing maximum range and stable connections

> Various WAN connection types in Router mode- DHCP, Static IP, PPPoE, WISP

> Multiple wireless modes- AP, Repeater, AP+WDS, WDS, Client

> Multi-SSID providing additional separate network for guests and friends

> Easy wireless security setup at a push of the WPS button

> Intelligent bandwidth control to manage the bandwidth usage for each computer reasonably

> Internet Access Control- IP filtering, MAC Filtering, Domain Filtering based on time

What it does:

The netis WF2409D 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 powerful performance on faster downloading, Internet calling and HD video streaming. Bundled with three 5dBi high gain detachable antennas, it ensures a better wireless coverage and allows you to enjoy the wireless freedom anywhere around your home.

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	PWR, WPS, SYS, WLAN, WAN, LAN1-LAN4
Button	Default, WPS
Antenna	3 * external 5dBi antenna, detachable
Power Supply	DC 9V/500mA (Output)
Dimensions(L x W x H)	145 x 155 x 35 mm

Software

WAN Type	DHCP(Dynamic IP), PPPoE, Static IP, WISP
Port Forwarding	Virtual Servers, Port Triggering, UPnP, DMZ, FTP Private Port
QoS	WMM, Application Priority, Bandwidth Control
Access Control	IP/MAC/Domain filtering
VPN Pass-through	PPTP, L2TP, IPSEC
Others	DDNS, Static Routing, Firmware upgrade

Others

Certification	FCC, CE
Environment	Operating Temperature: 0℃~40℃ Storage Temperature: -40℃~70℃ Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Package	1 *WF2409D 1 * Quick Installation Guide 1 * Power Adapter 1 * Ethernet Cable 1 * Cradle

Topological Graph:

Internet

DL4102

Wired

Wireless

WF2409D

300Mbps Wireless N Router

WF-2109

AD-1101

WF-2113

Notebook with wireless card

Related products

DL4102
Wired ADSL2+ Modem

WF-2109
300Mbs Wireless N USB Adapter

WF-2113
300Mbs Wireless N PCI-E Adapter

AD-1101
Fast Ethernet PCI Adapter