

150Mbps Wireless N Long Range Router

WF2501P



Features:

- >Power amplifier providing wireless Internet access over large areas
- >Enhanced wireless signal to penetrate walls and eliminate Wi-Fi dead zones
- >Excellent wireless N speed up to 150Mbps
- >High gain 5dBi detachable antenna allowing for flexible antenna upgrade
- >Various WAN connection types- 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
- >Passive PoE(Power over Ethernet) for flexible deployment

Brief:

The netis 150Mbps Wireless N Long Range Router WF2501P provides you long range, high performance wireless Internet access over large areas. With the power amplifier ability, you will enjoy excellent network experience in large homes, multi-floor offices or warehouses.

www.netis-systems.com

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Specification:

Wireless			
Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n		
Signal Rate	Up to 150Mbps		
Frequency Range	2.4-2.4835GHz		
Transmit Power	<20dBm(For countries using CE Standards) <23dBm(For countries using FCC Standards)		
Data Transfer Rate	802.11n: 40MHz(150Mbps, 135Mbps, 120Mbps, 90Mbps, 60Mbps, 45Mbps, 30Mbps, 15Mbps) 20MHz (72Mbps, 65Mbps, 57Mbps, 43Mbps, 28Mbps, 21Mbps, 14Mbps, 7Mbps) 801.11g: (54Mbps, 48Mbps, 36Mbps, 24Mbps, 18Mbps, 12Mbps, 11Mbps, 9Mbps, 6Mbps) 802.11b: (11Mbps,9Mbps, 6Mbps, 5.5Mbps, 2Mbps, 1Mbps)		
Wireless Mode	AP, Repeater, AP+WDS, WDS, Client		
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 * 10/100Mbps Auto MDI/MDIX RJ45 WAN port, Passive PoE Supported 4 * 10/100Mbps Auto MDI/MDIX RJ45 LAN port		
LED Indicator	SYS, WPS, WAN, LAN1, LAN2, LAN3, LAN4		
Button	WPS, Default		
Antenna	1* 5dBi Detachable Antenna, SMA Connector		
Power Supply	DC 9V/500mA (Output)		
Software			
WAN Type	DHCP, Static IP, PPPoE, 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		
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* WF2501P 1* Ethernet Cable	1* 9V/500mA Power Adapter 1* Quick Installation Guide (Multilingual)	1* PoE Power Injector

Topological Graph:

