300Mbps Wireless PoE Router

NC-WR27

✚ Features:

➢ Wireless N high speed (up to 300Mbps) for faster wireless transfer rates.

➢ 2*LAN Ports and WAN Port support Passive PoE (9-52V) input and output

➢ Support DC and LAN/WAN PoE Port Power supply

➢ Big size of Flash and RAM:8MB+64MB, stable and support more users

➢ 2*External 6dBi antennas for better wireless coverage.

➢ Support VLAN, Wi-Fi schedule, Pre-reset, dual account and remote access

➢ Easy wireless security encryption at a push of WPS button

➢ Supports Linux and OpenWRT OS

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Description

NC-WR27 is 300Mbps PoE router, which is a combined wired/wireless device for small office and home network applications. It's compatible with 802.11b/g/n devices. With 2T2R MIMO Technology, it 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 6dBi antennas, it builds up a broad wireless coverage and allows you to enjoy the wireless freedom anywhere around your home.

With 1*WAN & 2*LAN ports support Passive PoE in & out function, NC-WR27 is more flexible in deployment and power on surrounding PDs(like outdot CPE, CCTV and so on),and it is a good choice of WISP. And support DC and LAN/WAN PoE Port Power supply, easy to solve power supply issue!

Also with 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
Chipset	MediaTek 600MHz
Flash & RAM	8MB, 64MB
Frequency Range	2.4-2.4835GHz
Data Transfer Rates	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 Modes	Gateway, WISP, repeater and AP
Wireless Security	64/128-bit WEP, WPA-PSK/WPA2-PSK (TKIP/AES) SSID Broadcast Enable/Disable Wireless MAC Filtering

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Hardware	
Standards	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX
Interfaces	3* 10/100M Auto MDI/MDIX RJ45 LAN port 1* 10/100M Auto MDI/MDIX RJ45 WAN port
PoE input & output voltage	9V~52V
PoE Ports	WAN, LAN1 &LAN2
LED Indicators	Power, Wi-Fi, SYS, WPS, LAN, WAN
Buttons	Reset/WPS PoE button(W,N,M)
Antenna	2x6dBi
Power Supply	9-52V

Software	
WAN Type	DHCP(Dynamic IP), PPPoE, Static IP
Port Forwarding	Virtual Servers, Port Triggering, UPnP, DMZ, FTP Private Port
QoS	IP Bandwidth Control
Access Control	IP/MAC/Domain filtering
VPN Pass-through	PPTP, L2TP, IPSEC
Others	UPnp, Dynamic DNS, Static routing Built-in firewall supports IP address filtering, Domain name filtering and MAC filtering DHCP server supports automatic and dynamic IP address distribution Dual account, remote access, VLAN, Pre-reset

Others	
Environment	Operating Temperature: 0℃~55℃ Storage Temperature: -20℃~70℃ Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Package	1 * 300Mbps Wireless Poe Router 1 * QIG