

# 300Mbps Wireless PoE Router NC-WR26



#### Features:

- Wireless N high speed (up to 300Mbps) for faster wireless transfer rates.
- 2 LAN Ports and WAN Port support Passive PoE (9-24V) input and output
- Support DC and LAN/WAN PoE Port Power supply
- 2\*External 5dBi antennas for better wireless coverage.
- Easy wireless security encryption at a push of WPS button
- ➤ Ideal for online gaming, video streaming, and VoIP phone calling.



www.nc-link.cn



### Description

This 300Mbps Wireless N Router 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 5dBi 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-WR26 is more flexible in deployment and power on surrounding PDs, and it is a good choice of WISP. 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
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 and AP
Wireless Security	64/128-bit WEP, WPA-PSK/WPA2-PSK (TKIP/AES) SSID Broadcast Enable/Disable Wireless MAC Filtering



Hardware	
Standards	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX
Interfaces	2* 10/100M Auto MDI/MDIX RJ45 LAN port 2* 10/100M Auto MDI/MDIX RJ45 LAN/PoE port 1* 10/100M Auto MDI/MDIX RJ45 WAN/PoE port
PoE input & output voltage	9V~24V
LED Indicators	SYS, Wi-Fi, WAN, LAN, WPS
Buttons	Reset/WPS
Antenna	2x5dBi
Power Supply	9V 400mA only for Router

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, bandwidth control Built-in firewall supports IP address filtering, Domain name filtering and MAC filtering DHCP server supports automatic and dynamic IP address distribution

Others	
Environment	Operating Temperature: $0^{\circ}$ C $^{\sim}$ 55 $^{\circ}$ C
	Storage Temperature: -20 $^{\circ}$ C $^{\sim}$ 70 $^{\circ}$ C
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing
Package	1 * 300Mbps Wireless Router
	1 *QIG



## **Applications**



