

NET CUD WR3000



Gigabit Wi-Fi 6 Mesh Router

Description Model	WR3000	
	Hardware Features	Processor 1.3 GHz Dual-Core ARM Cortex-A53 CPU Flash / DDR 16 MB NOR / 256 MB DDR3 Antennas 4 × Fixed Omnidirectional Antennas Ethernet Ports 1 × 10/100/1000 Mbps WAN Port 3 × 10/100/1000 Mbps LAN Ports Buttons WPS Button, Reset Button External Power Supply 12 V / 1 A Dimensions (W x D x H) 180*107*35 mm (Not Include Antennas)
Wireless Features	Wireless Standards	200*117*35 mm (Include Antennas) IEEE 802.11ax/ac/n/a 5 GHz IEEE 802.11ax/n/b/g 2.4 GHz
	Wireless Frequency	5 GHz, 2.4 GHz
	Wireless Bandwidth	20/40/80/160 MHz
	Signal Rate	2402 Mbps (5 GHz), 574 Mbps (2.4 GHz) Compatible with 802.11a/b/g/n/ac Wi-Fi standards
Software Features	Transmit Power	CE: <20 dBm (2.4 GHz), <23 dBm (5 GHz) FCC: <30d Bm (2.4 GHz & 5 GHz)
	Wireless Modes	Enable/Disable Wireless Radio, WMM
	Wireless security	WPA-PSK, WPA2-PSK, WPA3-SAE WPA-PSK/WPA2-PSK, WPA2-PSK/WPA3-SAE
	Other Features	UL/DL OFDMA, UL/DL MU-MIMO, Beamforming, Mesh
	VPN Server and Clinet	Wireguard/OpenVPN/L2TP/PPTP
	DNS over TLS	Cloudflare/Google/Quad9
	WAN Type	Dynamic IP/Static IP/PPPoE
	DHCP	Server, DHCP Client List, Address Reservation
	Dynamic DNS	Compatible with 15 more DDNS providers
	Guest Network	2.4 GHz guest network × 1

Others	NAT	5 GHz guest network × 1 Port Forwarding, Port Triggering, UPnP, DMZ
	Package Content	Wi-Fi Router Power Adapter RJ45 Ethernet Cable Quick Installation Guide
	Environmental Requirements	Operating Temperature: 0 ° ~ 40 ° (32 ° ~104 °) Storage Temperature: -40 ° ~ 70 ° (-40 ° ~ 158 °) Operating Humidity: 10% ~ 90% non-condensing Storage Humidity: 5% ~ 90% non-condensing
	System Requirements	Windows, macOS, Android, iOS, or other OS with networking capability Firefox, Chrome, Safari, Edge, or other up-to-date web browsers Cable/DSL/ONT modem or other internet source devices Internet subscription with ISP or carriers