

WR3000P

Cudy WR3000P 2.5G Wi-Fi 6 Mesh PoE Router AX3000 yüksək sürət, stabil bağlantı və PoE dəstəyi təqdim edir. Mesh texnologiyası geniş əhatə yaradır, 2.5G port isə yüksək trafik üçün idealdır. Ofis, mağaza və ağıllı evlər üçün uyğundur.



Specifications

Model	WR3000P
Brand	Cudy
WIFI	WiFi6
Genişlik	Dual band
Mesh	Mesh
Tezlik	2.4Ghz/5Ghz
Port sürəti	1000 mb/s
Qoşulma sayı	200+

KEY FEATURES

Model	WR3000P 1.0
CPU Details	1.3 GHz Dual-Core, ARM Cortex-A53
Flash/ROM	128 MB (1 Gbit) NAND
DDR/RAM	512 MB (4 Gbit) DDR4
5 GHz Wi-Fi Speed	2402 Mbps
2.4 GHz Wi-Fi Speed	574 Mbps
5 GHz Wi-Fi Streams	2T2R (2×2 MIMO) with an Extra Stream
2.4 GHz Wi-Fi Streams	2T2R (2×2 MIMO)
Wi-Fi Antennas	4× Fixed
FEM or PA/LNA	• 5 GHz: 3× Internal • 2.4 GHz: 2× Internal
Beamforming	True
Range Performance	Max: 220 m (722 ft)
	Tested in open-space environments with minimal interference. Actual WiFi range may vary depending on layout and wall materials. Refer to the Wall Performance specifications for placement suggestions.
Wall Performance	Two wooden walls with thickness < 10 cm (4")
	One concrete wall with thickness < 20 cm (7") or two concrete walls with thickness < 10 cm (4")
2.5G RJ45 Ports	1
Gigabit RJ45 Ports	4
Ethernet Notes	The 2.5G port is WAN port and accepts PoE powering, the Gigabit ports are LAN ports
USB-A 2.0 Ports	1
LED	• System • Internet • 2.4 GHz Wi-Fi • 5 GHz Wi-Fi • WAN • LAN • USB
Physical Buttons	• Power On/Off Button • WPS Button • Reset Button
Power Input	• DC Jack • PoE via Ethernet Port
Power Methods	• DC • 802.3at/af PoE
DC Input	12V 1.5A
Power Adapter	Input: 100 ~ 240 V, 50/60 Hz AC
	Output: 12V 1.5A DC

Max Power Consumption (W)	11.5w
Idle Power Consumption (W)	4.2w
Environment	• Operating Temperature: 0 ℃ ~ 40 ℃ (32 ℉ ~104 ℉) • Storage Temperature: -40 ℃ ~ 70 ℃ (-40 ℉ ~ 158 ℉) • Humidity: 10% ~ 90% non-condensing • Storage Humidity: 5% ~ 95% non-condensing
FCC, CE	
Installation	• Desktop • Wall-mount
Dimension	Main Part: 173×123.8×33 mm 6.81×4.87×1.3 inches Antenna:
Product Weight	360.6 g (12.72 oz.)
	• WR3000P • Power Adapter • Ethernet Cable • Installation Guide
Retail Package Weight	EU: 748.6 g (26.41 oz.)
Retail Package Dimension	304×268×54 mm 11.97×10.55×2.13 inches
Units per Carton	20
Carton Dimension	55.6×55.5×32.5 cm 21.89×21.85×12.8 inches
Carton Gross Weight	EU: 17.0 kg (37.48 lbs)
Carton Net Weight	EU: 15.7 kg (34.61 lbs)
Wi-Fi Standards	Wi-Fi 6
Max Wi-Fi Modulation	1024-QAM
Wi-Fi Efficiency	• OFDMA • MU-MIMO • BSS Color
Max Capacity	512
Recommended Client Upper Limit	200
Max Wi-Fi Channel Width	160 MHz
Wi-Fi Security	WPA/WPA2/WPA3
Guest Network	2.4 GHz, 5 GHz
WPS	True
Operation Modes	• Wi-Fi Router • Access Point • Range Extender • WISP • Client