

M1500(3-PACK)

Cudy M1500 (3-Pack), müasir ev və ofis ehtiyacları üçün nəzərdə tutulmuş AX1500 standartlı Gigabit Mesh sistemidir. Wi-Fi 6 texnologiyası sayəsində eyni anda qoşulan cihazların sürətini itirmədən stabil işləməsini təmin edir. 3 ədəd moduldan ibarət olan bu dəst 230 m²-ə qədər sahəni əhatə edərək kəsintisiz (seamless roaming) internet təcrübəsi bəxş edir. Hər bir modulda olan Gigabit portları isə kabelli qoşulmalarda (Smart TV, Oyun konsolu) maksimum sürətə imkan verir.



Specifications

Model	M1500(3-Pack)
Brand	Cudy
WIFI	WiFi6
Geni?lik	Dual band
Mesh	Mesh
Tezlik	2.4Ghz/5Ghz

KEY FEATURES

Model	M1500 1.0
CPU Details	1 GHz Single-Core CPU
Flash/ROM	16 MB (128 Mbit) NOR
DDR/RAM	128 MB (1 Gbit) DDR3
5 GHz Wi-Fi Speed	1201 Mbps
2.4 GHz Wi-Fi Speed	300 Mbps
5 GHz Wi-Fi Streams	2T2R (2×2 MIMO)
2.4 GHz Wi-Fi Streams	2T2R (2×2 MIMO)
Wi-Fi Antennas	2× Internal
FEM or PA/LNA	• 5 GHz: 2× Internal • 2.4 GHz: 2× Internal
Beamforming	True
Range Performance	Max: 170 m (558 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")
Indoor Coverage Reference	2 Pack: 170 m² (1800 sq ft)
	3 Pack: 230 m² (2500 sq ft)
Applied to wireless backhaul situation. Place in the center of each floor, with a maximum of two obstacles to each room.	
Gigabit RJ45 Ports	3
Ethernet Notes	1× WAN port, the rest are LAN ports
LED	System
Physical Buttons	• WPS Button
	• Reset Button
Power Input	DC Jack
Power Methods	DC
DC Input	12V 1A
Power Adapter	Input: 100 ~ 240 V, 50/60 Hz AC
	Output: 12V 1A DC
Max Power Consumption (W)	10W
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

Dimension	Φ110×154.5 mm Φ4.33×6.08 inches
Product Weight	299.1 g (10.55 oz.)
	• M1500 • Power Adapter • Ethernet Cable • Installation Guide
Retail Package Weight	• 1-Pack EU: 677.0 g (23.88 oz.) • 2-Pack EU: 1241.3 g (43.79 oz.) • 3-Pack EU: 1676.0 g (59.12 oz.)
Retail Package Dimension	1-Pack: 145×130×265 mm 5.71×5.12×10.43 inches,2-Pack: 330×130×265 mm 12.99×5.12×10.43 inches,3-Pack: 380×130×265 mm 14.96×5.12×10.43 inches
Units per Carton	• 1-Pack: 16 • 2-Pack: 8 • 3-Pack: 4
Carton Dimension	• 1-Pack: 57×56×26 cm 22.44×22.05×10.24 inches • 2-Pack: 55×54.5×35.3 cm 21.65×21.46×13.9 inches • 3-Pack: 53.6×40×28.7 cm 21.1×15.75×11.3 inches
Carton Gross Weight	• 1-Pack EU: 12.1 kg (26.68 lbs) • 2-Pack EU: 11.2 kg (24.69 lbs) • 3-Pack EU: 7.6 kg (16.76 lbs)
Carton Net Weight	• 1-Pack EU: 10.8 kg (23.81 lbs) • 2-Pack EU: 9.9 kg (21.83 lbs) • 3-Pack EU: 6.7 kg (14.77 lbs)
Wi-Fi Standards	Wi-Fi 6
Max Wi-Fi Modulation	1024-QAM
Wi-Fi Efficiency	Beamforming
Max Capacity	128
Recommended Client Upper Limit	60
Max Wi-Fi Channel Width	80 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