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TEXNIKI SƏNƏD

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CUDY

RE1500

Kod: 00-00005563 · Range Extender



CUDY RE1500 AX1500 Wi-Fi 6 Mesh Repeater zəif siqnal olan ərazilərdə internet əhatəsini gücləndirir. Wi-Fi 6 texnologiyası ilə daha sürətli ötürmə, aşağı gecikmə və eyni anda çoxlu cihaz dəstəyi təmin edir. Asan quraşdırma və mesh uyğunluğu ilə ideal şəbəkə genişləndiricisidir.

Texniki göstəricilər

WiFi6 WIFI	**Dual band** Genişlik
Mesh Mesh	**2.4Ghz/5Ghz** Tezlik

Ətraflı məlumat

Model	RE1500 1.0
CPU Details	1 GHz 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× Fixed
FEM or PA/LNA	• 5 GHz: 2× Internal • 2.4 GHz: 2× Internal
Range Performance	Max: 150 m (492 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'')
10/100 Mbps RJ45 Ports	1
LED	• Signal Strength • WPS • Power
Physical Buttons	• WPS Button • Reset Button
Power Input	AC Plug
Power Input Note	EU, US, UK Plug are Available
Power Methods	AC
AC	100V ~ 240V

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	
Install in a Daisy Chain	Recommend to install less than 3 repeaters in a wireless chain.
Installation	Plug-In-Socket
Dimension	129.6×80×48.6 mm 5.1×3.15×1.91 inches
Product Weight	US: 200.8 g (7.08 oz.),EU: 203.6 g (7.18 oz.)
• **RE1500** • **Installation Guide**	
Retail Package Weight	US: 361.7 g (12.76 oz.),EU: 367.0 g (12.95 oz.)
Retail Package Dimension	161×120×96 mm 6.34×4.72×3.78 inches
Units per Carton	30
Carton Net Weight	US: 11.0 kg (24.25 lbs),EU: 11.0 kg (24.25 lbs)
Carton Gross Weight	US: 11.9 kg (26.23 lbs),EU: 11.9 kg (26.23 lbs)
Carton Dimension	50.4×37.7×34.1 cm 19.84×14.84×13.43 inches
Wi-Fi Standards	Wi-Fi 6
Max Wi-Fi Modulation	1024-QAM
Wi-Fi Efficiency	Beamforming
Max Capacity	128
Recommended Client Upper Limit	30
Max Wi-Fi Channel Width	80 MHz
Wi-Fi Security	WPA/WPA2/WPA3

WPS	True
Operation Modes	• Access Point • Range Extender
Mesh	Cudy Mesh Satellite
Mesh Backhaul	• Wireless Backhaul • Wired Backhaul
Multi-Band Backhaul	True
LED Control	True
Local Control Method	• Config Web Page • App Control
Remote Control Method	App Control
Firmware Upgrade	• Local Update • App (Over the Air) • Online Update
Reliability	• Timed Reboot • Backup and Restore
Panel	• Connected Devices • Host Network Status • Wi-Fi Status • LAN Status • System Version
Diagnostic Tools	• Ping • Traceroute • NSLookup • System Log

Languages	• English • Bengali • Catalan • Czech • German • Greek • Spanish • French • Hebrew • Croatian • Hungarian • Italian • Japanese • Khmer • Korean • Dutch • Norwegian • Polish • Portuguese • Romanian • Russian • Slovak • Swedish • Thai • Turkish • Ukrainian • Vietnamese • Simplified Chinese • Traditional Chinese
Charts	Mesh Topology

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