

CUDY

WR6500H

Kod: 00-00005557 · Routerlər



Cudy WR6500H 2.5G Wi-Fi 7 Mesh Router BE6500 yeni nəsil Wi-Fi 7 texnologiyası və 2.5G portları ilə maksimum sürət və aşağı gecikmə təqdim edir. Mesh sistemi geniş əhatə yaradır, çoxsaylı cihazların eyni anda stabil qoşulmasını təmin edir.

Texniki göstəricilər



WiFi7

WIFI



Dual band

Genişlik



Mesh

Mesh



2.4Ghz/5Ghz

Tezlik



1000 mb/s

Port sürəti



200+

Qoşulma sayı

Ətraflı məlumat

WR6500H 1.0	
CPU Details	2.0 GHz Quad-core, ARM Cortex-A7
Flash/ROM	128 MB (1 Gbit) NAND
DDR/RAM	512 MB (4 Gbit) DDR4
5 GHz Wi-Fi Speed	5765 Mbps
2.4 GHz Wi-Fi Speed	688 Mbps
5 GHz Wi-Fi Streams	4T4R (4×4 MIMO)
2.4 GHz Wi-Fi Streams	2T2R (2×2 MIMO)
Wi-Fi Antennas	6× Fixed
FEM or PA/LNA	• 5 GHz: 4× External • 2.4 GHz: 2× Internal
Beamforming	True
Range Performance	Max: 240 m (787 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, the Gigabit ports are LAN ports
LED	• System • Internet • Wi-Fi • WPS

Physical Buttons	• Power On/Off Button • WPS Button • Reset Button
Power Input	DC Jack
Power Methods	DC
DC Input	12V 1.5A
Power Adapter	Input: 100 ~ 240 V, 50/60 Hz AC Output: 12V 1.5A DC
Max Power Consumption (W)	17W
Environment	• Operating Temperature: 0 °C ~ 40 °C (32 °F ~ 104 °F) • Storage Temperature: -40 °C ~ 70 °C (-40 °F ~ 158 °F) • Humidity: 10% ~ 90% non-condensing • Storage Humidity: 5% ~ 95% non-condensing
FCC, CE	
Installation	• Desktop • Wall-mount
Dimension	Main Part: 253×152.5×48.2 mm 9.96×6×1.9 inches Antenna:
Product Weight	580.4 g (20.47 oz.)
• WR6500H • Power Adapter • Ethernet Cable • Installation Guide	
Retail Package Weight	EU: 1184.0 g (41.76 oz.)
Retail Package Dimension	431×324×58 mm 16.97×12.76×2.28 inches
Units per Carton	8

Carton Dimension	49.2×44.5×34.4 cm 19.37×17.52×13.54 inches
Carton Gross Weight	EU: 10.4 kg (22.93 lbs)
Carton Net Weight	EU: 9.5 kg (20.94 lbs)
Wi-Fi Standards	Wi-Fi 7
Max Wi-Fi Modulation	4K-QAM
Wi-Fi Efficiency	• MLO • MRU • Puncturing • 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
Mesh	Cudy Mesh
Mesh Backhaul	• Wireless Backhaul • Wired Backhaul
Multi-Band Backhaul	True

WAN Mode	• DHCP • Static IP • PPPOE • PPTP • L2TP
QoS	Per-User Rate Limiting
DHCP	• Address Reservation • DHCP Client List • Server
IP Versions	IPv4/IPv6
IPv6 Protocols	• Relay • Dynamic (SLAAC/DHCPv6) • Static (Fixed IP) • Passthrough • 464XLAT • MAP-E • DS-Lite
IPTV/VLAN	• Bridge • Tag VLAN • VoIP VLAN • IPTV VLAN
TTL Customization	• Extend • Spoof • Custom
IGMP	• IGMP Proxy • IGMP Snooping
Forwarding	• Port Forwarding • Port Triggering • UPnP • DMZ

Firewall	• SPI Firewall • DoS Protection • Block PING
Application Layer Gateway	• IPSec Passthrough • L2TP Passthrough • PPTP Passthrough • FTP Passthrough • TFTP Passthrough • H323 Passthrough • SIP Passthrough • RTSP Passthrough
VPN Server	• WireGuard • OpenVPN • IPsec • Zerotier • PPTP • L2TP
VPN Client	• WireGuard • OpenVPN • IPsec • Zerotier • PPTP • L2TP
VPN Performance	• OpenVPN Client (UL/DL): 63 / 66 Mbps • OpenVPN Server (UL/DL): 62 / 62 Mbps • WireGuard Client (UL/DL): 173 / 221 Mbps • WireGuard Server (UL/DL): 217 / 168 Mbps
DNS Options	• DNS over TLS • Manual DNS • Rebind Protection • Override Clients' DNS

DNS over TLS Providers	• Cloudflare • Google • Quad9 • Custom
Wake on LAN	True
Online Detection	True
Parental Controls	• Profiles Settings • Offline Time • Online Time • Pause the Internet • Web Filter
All Devices Management	• Wi-Fi Time Schedule • MAC Filter • IP/MAC Binding
Per-Devices Management	• Internet On/Off • VPN On/Off • Online Time Schedule • Device Rename
Content Management	• Domain Filter • IP Filter
LED Control	True
Local Control Method	• Config Web Page • App Control
Remote Control Method	• Config Page via HTTPS • App Control • TR069/TR098/TR111/TR143/TR181
Firmware Upgrade	• Local Update • App (Over the Air) • Online Update

Reliability	• Timed Reboot • Backup and Restore
Diagnostic Tools	• Diagnosis • 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
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Panel	• Internet Status • Mesh Status • Devices Management • WAN Status • LAN Status • Wi-Fi Status • VPN Status • DHCP Server Status • System Version
Charts	• Internet Speed • Wi-Fi Speed • Mesh Topology

Sənəd avtomatik yaradılıb. Qiymət və mövcudluq üçün bizimlə əlaqə saxlayın — +994 10 239 59 10 · sales@eurotech.az