

Code: CUDY-LT500D

ACCESS POINT 4G LTE +ROUTER **CUDY-LT500D** 2.4 GHz, 5 GHz, 867 Mbps + 300 Mbps

With 867 Mbps wireless speeds over the crystal clear 5 GHz band and 300 Mbps over the 2.4 GHz band, CUDY-LT500D offers you the flexibility of 2 dedicated networks and ensures amazing wireless performance. Simple tasks such as sending e-mails or web browsing can be handled by the 2.4 GHz band while bandwidth intensive tasks like online gaming or HD video streaming can be processed by the 5 GHz band - all at the same time.

Main applications include Internet accesses in small and medium size businesses, SOHO, and homes. 4 external antennas provide stable omnidirectional signal and superior wireless coverage.



Frequency range:	<ul style="list-style-type: none"> • Wi-Fi : 2.4 GHz, 5 GHz, • LTE : 2600 MHz, 2500 MHz, 2300 MHz, 2100 MHz, 1800 MHz, 900 MHz, 850 MHz, 800 MHz, 700 MHz
Antenna type:	<ul style="list-style-type: none"> • 2 x Omnidirectional antenna Wi-Fi, Integrated, 5 dBi, • 2 x Omnidirectional antenna 4G LTE, 5 dBi / SMA connector for connecting an external antenna
Standards:	IEEE 802.11 a/b/g/n/ac
Baud rates:	<ul style="list-style-type: none"> • Wi-Fi : 867 Mbps + 300 Mbps, • LTE : 150 Mbps / 50 Mbps
LAN ports:	1 x 10/100 Mbps - Uplink / LAN 3 x 10/100 Mbps - LAN
LED indicators:	Power, INTERNET, LTE, 4 x Ethernet
SIM socket:	1 x nano SIM
DDNS:	✓
DHCP server:	✓



DATA SHEET

Firmware update:	✓
Protections:	WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Management interface:	Web browser
Transmitter power:	< 20 dBm
Main features:	<ul style="list-style-type: none">• Built-in 4-port switch• WPS button• The WPS function allows to easy establish an encrypted connection• RESET button• VPN networks: OpenVPN, WireGuard, IPSec, PPTP, L2TP, Zerotier VPN• DNS - Cloudflare, NextDNS, Google• Dynamic DNS• SMS personal messaging• Guest Network - a separate and secure network for guests• Watchdog 4G function• Wireless Network Schedule• WMM (Wi-Fi Multimedia)• Static / dynamic routing• DHCP client/server support, address reservation• NAT network firewall, Port forwarding, UPnP, DMZ• Access control• Remote management• IPv6 compliance• 4G bands lock
Power supply:	12 V DC / 1 A (power adapter included)
Weight:	0.316 kg
Dimensions:	242 x 175 x 38 mm
Manufacturer / Brand:	CUDY
Guarantee:	2 years