

Cudy LT500 wireless router



Artikel	269172
Herstellernummer	LT500
Cudy	

Share the 4G LTE network wherever you want

LT500 uses the latest generation of 4G LTE technology to achieve speeds of up to 150 Mbps when downloading and 50 Mbps when uploading. You can also connect to games, streaming and more using Wi-Fi at a maximum speed of 867Mbps on 5GHz and 300 Mbps to 2.4 GHz.

FDD + TDD

Support FDD and TDD, meet the needs of various ISPs and provide a good user experience for customers. Support most cellular operators around the world.

VPN

The VPN client runs a secure and private tunnel from Cudy to the remote offices and teleworkers over the Internet. Supports: PPTP/L2TP/OpenVPN/WireGuard/IPsec/Zerotier

15+DDNS

Compatible with more than 15 DDNS providers that allow you to manage your router remotely easily. You can access the Cudy administration page with a common name in the URL even though the IP address changes.

High Gain Antennas

High-gain antennas increase the sensitivity of the router and establish connections over longer distances. Provide strong penetration into walls.

Office Network

If you are working in LAN mode, LT500 is just a normal 4G LTE router. While working in WAN mode, the LT500 can maintain 4G and WAN connections at the same time and preferably provide the Internet via wired ports. The 4G network is just a backup.

Home Network

LT500 uses the latest generation of 4G LTE technology to achieve speeds of up to 150Mbps when downloading and 50 Mbps when uploading. You can also connect to games, streaming, and more using Wi-Fi at a maximum speed of 867Mbps on 5GHz and 300Mbps to 2.4GHz.

Vacation Network

Insert the SIM card (switch on) and enjoy the Internet! It is very easy to use when you are on vacation. Take it to your holiday home and enjoy surfing online.

Zusammenfassung

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Cudy LT500, Wi-Fi 5 (802.11ac), Dual-band (2.4 GHz / 5 GHz), Ethernet LAN, 3G, Black, Tabletop router

Cudy LT500. WAN connection type: RJ-45. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 5 (802.11ac), WLAN data transfer rate (max): 867 Mbit/s. Ethernet LAN interface type: Fast Ethernet, Ethernet LAN data rates: 10,100 Mbit/s, VPN support: PPTP/L2TP/OpenVPN/WireGuard/IPsec/Zerotier. Mobile network generation: 4G, 2G standards: Edge, GSM, 3G standards: WCDMA. Security algorithms: WEP, WPA, WPA-PSK, WPA2, WPA2-PSK

Merkmale

		Management features	
Power		Web-based management	Yes
Power source type	DC	Wi-Fi Multimedia (WMM)/(WME)	Yes
Features		Reset button	Yes
Internal memory	128 MB	WPS push button	Yes
Flash memory	16 MB	Security	
Packaging data		Security algorithms	WEP, WPA, WPA-PSK, WPA2, WPA2-PSK
Package type	Box	Guest access	Yes
Number of products included	1 pc(s)	Parental control	Yes
Antenna		DMZ support	Yes
		System requirements	
		Browser supported	Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0

Antenna design	External
Antenna gain level (max)	5 dBi
Antennas quantity	4

Design

Product colour	Black
LED indicators	Link, Power
Product type	Tabletop router

Packaging content

Cables included	LAN (RJ-45)
AC adapter included	Yes
Quick installation guide	Yes

Ports & interfaces

Ethernet LAN (RJ-45) ports	4
USB port	No
DC-in jack	Yes

Protocols

DHCP client	Yes
DHCP server	Yes
Universal Plug and Play (UPnP)	Yes

Windows operating systems supported	Windows 10, Windows 2000, Windows 7, Windows 8, Windows 98SE, Windows Vista, Windows XP
Mac operating systems supported	MacOS
Mac compatibility	Yes

WAN connection

Ethernet WAN	Yes
DSL WAN	No
SIM card slot	Yes
3G/4G USB modem compatibility	No
WAN connection type	RJ-45

Wireless LAN features

Wi-Fi band	Dual-band (2.4 GHz / 5 GHz)
Top Wi-Fi standard	Wi-Fi 5 (802.11ac)
WLAN data transfer rate (max)	867 Mbit/s
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
WLAN data transfer rate (first band)	300 Mbit/s
WLAN data transfer rate (second band)	867 Mbit/s

Network

Ethernet LAN	Yes
Ethernet LAN interface type	Fast Ethernet
Ethernet LAN data rates	10,100 Mbit/s
Port forwarding	Yes
Port triggering	Yes
Wireless radio	Yes
VPN support	PPTP/L2TP/OpenVPN/WireGuard/IPsec/Zerotier

Mobile network

Mobile network generation	4G
3G	Yes
4G	Yes
5G	No
2G standards	Edge, GSM
3G standards	WCDMA
4G standard	LTE-TDD & LTE-FDD
SIM card type	NanoSIM

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.