Cudy LT500 WLAN-Router Schnelles Ethernet Dual-Band (2,4 GHz/5 GHz) 4G Weiß



Marke : Cudy

Artikel-Code: LT500 OUTDOOR_EU

Produktname : LT500

- IP65, -40~65°C (-40~149°F), 4kV Surge
- 4G-Kat. 4 mit max. 150 Mbit/s DL
- 4-Stream Dualband-WLAN 5
- 867 Mbit/s + 300 Mbit/s WLAN
- 1× Fast-Ethernet-Port (PoE-Eingang)
- 1× Nano-SIM-Steckplatz
- 50 verbundene Geräte
- 24V Passive PoE
- Cudy Mesh, VPN-Server und Client
- Cudy-App, Cloud-Steuerung

LTE-FDD&TDD, 16 MB Flash, 128 MB DDR, 1 x 10/100 Mbps WAN/LAN, 1 x Nano SIM, 2.4/5 GHz, IPv4 / IPv6, EU

Cudy LT500. WAN-Verbindungstyp: RJ-45. WLAN-Band: Dual-Band (2,4 GHz/5 GHz), Top WLAN-Standard: Wi-Fi 5 (802.11ac), WLAN Datentransferrate (max.): 867 Mbit/s. Schnittstellentyp Ethernet-LAN: Schnelles Ethernet, Ethernet LAN Datentransferraten: 10,100 Mbit/s, VPN Unterstützung: PPTP/L2TP/OpenVPN/WireGuard/IPSec/Zerotier. Mobilfunknetzgenerierung: 4G, 2G-Standards: Edge, GSM, 3G-Standards: WCDMA. Unterstützte Sicherheitsalgorithmen: WPA, WPA2, WPA3

WAN-Verbindung	
Ethernet-WAN *	✔
SIM-Karten-Slot *	✔
WAN-Verbindungstyp	RJ-45

Wireless LAN Funktionen	
WLAN-Band *	Dual-Band (2,4 GHz/5 GHz)
Top WLAN-Standard *	Wi-Fi 5 (802.11ac)
WLAN Datentransferrate (max.) *	867 Mbit/s
WLAN-Standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
WLAN-Datenübertragungsrate (erstes Band)	300 Mbit/s
WLAN-Datenübertragungsrate (zweites Band)	867 Mbit/s
Modulation	256-QAM

Netzwerk	
Ethernet/LAN *	✔
Schnittstellentyp Ethernet-LAN *	Schnelles Ethernet
Ethernet LAN Datentransferraten	10,100 Mbit/s
Portweiterleitung	✔
Port-Auslösung	✔
Dynamisches DNS (DDNS)	✔
Anzahl der Gastnetzwerke (2,4 GHz)	1
Anzahl der Gastnetzwerke (5 GHz)	1
VPN Unterstützung	PPTP/L2TP/OpenVPN/WireGuard/IPSec/Zerotier

Mobiles Netzwerk	
Mobilfunknetzgenerierung	4G
Dual-SIM Unterstützung	✘
2G-Standards	Edge, GSM
3G-Standards	WCDMA
4G-Standards	LTE-TDD & LTE-FDD
SIM-Kartentyp	NanoSIM

Protokolle	
DHCP-Client	✔
Universal Plug and Play (UPnP)	✔
Unterstützte Netzwerkprotokolle	IPv4 / IPv6

Design	
Produktfarbe	Weiß
Wandmontage	✔
Internationale Schutzart (IP-Code)	IP65
LED-Anzeigen	System, WLAN
Produkttyp *	Desktop-/Pol-Router

Lieferumfang	
Mitgelieferte Kabel	LAN (RJ-45)
PoE-Injektor enthalten	✔
Montageset	✔
Schnellinstallationsanleitung	✔

Antenne	
Antennen-Design *	Intern & extern
Anzahl der Antennen	4
Entfernbare Antennen	✔

Merkmale	
Speicherkapazität	128 MB
Flash-Speicher	16 MB

Energie	
Energiequelle *	PoE
AC Eingangsspannung	100 - 240 V
AC Eingangsfrequenz	50/60 Hz
Ausgangsspannung	24 V
Externes Netzteil	✔

Betriebsbedingungen	
Betriebstemperatur	-20 - 60 °C
Temperaturbereich bei Lagerung	-40 - 70 °C

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Anschlüsse und Schnittstellen	
Anzahl Ethernet-LAN-Anschlüsse (RJ-45) *	1
USB Anschluss *	✗

Management-Funktionen	
WLAN-Multimedia (WMM)/(WME)	✓
Wake-on-LAN bereit	✓
Reset-Knopf	✓
MU-MIMO-Technologie	✓
MIMO	✓

Sicherheit	
Unterstützte Sicherheitsalgorithmen	WPA, WPA2, WPA3
Firewall	✓
Filterung	✓
MAC Adressen Filtern	✓
IP-Adressen Filter	✓
URL-Filterung	✓
IGMP-Snooping	✓
DMZ-Unterstützung	✓

Betriebsbedingungen	
Relative Luftfeuchtigkeit in Betrieb	0 - 100%
Luftfeuchtigkeit bei Lagerung	5 - 95%

Systemanforderung	
Unterstützt Windows-Betriebssysteme	Windows 10, Windows 10 Education, Windows 10 Education x64, Windows 10 Enterprise, Windows 10 Enterprise x64, Windows 10 Home, Windows 10 Home x64, Windows 10 IOT Core, Windows 10 IoT Enterprise, Windows 10 Pro, Windows 10 Pro x64, Windows 10 x64, Windows 11, Windows 11 Enterprise, Windows 2000, Windows 7, Windows 7 Enterprise, Windows 7 Enterprise x64, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 7 x64, Windows 8, Windows 8 Enterprise, Windows 8 Enterprise x64, Windows 8 Pro, Windows 8 Pro x64, Windows 8 x64, Windows 8.1, Windows 8.1 Enterprise, Windows 8.1 Enterprise x64, Windows 8.1 Pro, Windows 8.1 Pro x64, Windows 8.1 x64, Windows 98SE, Windows Vista, Windows Vista Business, Windows Vista Business x64, Windows Vista Enterprise, Windows Vista Enterprise x64, Windows Vista Home Basic, Windows Vista Home Basic x64, Windows Vista Home Premium, Windows Vista Home Premium x64, Windows Vista Ultimate, Windows Vista Ultimate x64, Windows XP, Windows XP Home, Windows XP Home x64, Windows XP Professional, Windows XP Professional x64
Unterstützte Linux-Betriebssysteme	✓
Unterstützt Mac-Betriebssysteme	✓

Gewicht und Abmessungen	
Breite	240 mm
Tiefe	100 mm
Höhe	53,7 mm
Gewicht	420 g

Verpackungsdaten	
Verpackungsbreite	324 mm
Verpackungstiefe	107 mm
Verpackungshöhe	86 mm
Paketgewicht	785 g

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Catalog Object Cloud

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