

LT400 Outdoor 4G

CUDY LT400 OUTDOOR_EU 4G LTE Cat 4 N300 Wi-Fi ROUTER IP65, -40~65°C (-40~149°F), 4kV Surge, 4G Cat. 4 with Max,150 Mbps DL, 300 Mbps Wi-Fi, 1× Fast Ethernet Port (PoE In), 1× Nano SIM Slot, 30 Connected Devices , 24V Passive PoE, VPN Server and Client, Cudy App



Model	LT400 Outdoor 4G
Brend	Cudy
Tezlik	2.4Ghz
Port sürati	100 mb/s
WIFI	WiFi4
Qoşulma sayı	20+
LTE	4G

Specification

LT400 Outdoor 1.0	
Chipset	MT7628
CPU Details	580 MHZ Single-Core, MIPS24KEC
Flash/ROM	8 MB (64 Mbit) NOR
DDR/RAM	64 MB (512 Mbit) DDR2
Cellular Standards	4G Cat. 4
Cellular Antennas	2× Fixed
Detachable Cellular Antennas Connector	SMA Female
SIM Options	1× Nano SIM Slot
Available Versions	EU, US
Suitable Region	Europe, Middle East, Africa
Max DL Speed	150 Mbps (LTE-FDD), 130 Mbps (LTE-TDD)
Max UL Speed	50 Mbps (LTE-FDD), 30 Mbps (LTE-TDD)
Advanced	DL 2×2 MIMO
Cellular Bands	LTE-FDD: B1/3/5/7/8/20/28 LTE-TDD: B38/40/41 WCDMA: B1/5/8
Suitable Region	United States, Canada

Max DL Speed	150 Mbps
Max UL Speed	50 Mbps
Advanced	DL 2×2 MIMO
Cellular Bands	LTE-FDD: B2/4/5/12/13/14/66/71 WCDMA: B2/4/5
2.4 GHz Wi-Fi Speed	300 Mbps
2.4 GHz Wi-Fi Streams	2T2R (2×2 MIMO)
Wi-Fi Antennas	2× Internal
Beamforming	True
Range Performance	Max: 170 m (558 ft) Park: 150 m (492 ft) Street: 30 m (98 ft) Woods: 30 m (98 ft)
Wall Performance	NA
Physical Buttons	Reset Button
10/100 Mbps RJ45 Ports	1
Ethernet Notes	Accepts PoE powering
LED	• System • Internet • LAN • Wi-Fi • Cellular Signal Strength
Power Input	PoE via Ethernet Port
Power Methods	Passive PoE
Passive PoE	24V
Power Adapter	Input: 100 ~ 240 V, 50/60 Hz AC Output: 24V 0.5A DC
Max Power Consumption (W)	8W
Idle Power Consumption (W)	4W
Lightning/Surge Protection	DM 2kV, CM 4kV
ESD Contact Protection	4kV
ESD Air Protection	8kV
Environment	Operating Temperature: -20 ℃ ~ 60 ℃ (-4 ℉ ~ 140 ℉) Extend Operating Temperature with Industrial Grade SIM Card: -40 ℃ ~ 65 ℃ (-40 ℉ ~ 149 ℉) Storage Temperature: -40 ℃ ~ 70 ℃ (-40 ℉ ~ 158 ℉) Operating Humidity: 0% ~ 100% non-condensing Storage Humidity: 5% ~ 90% non-condensing
FCC, CE	
Dimension	Device Body: 240×100×53.7 mm 9.45×3.94×2.11 inches Each Antenna: 197.5×21.6×15.5 mm 7.78×0.85×0.61 inches
Product Weight	420 g (14.82 oz.)
Installation	• Wall-mount • Pole-mount
• LT400 Outdoor • Detachable Antennas • PoE Adapter • Power Cord • Mounting Kit • Ethernet Cable • Installation Guide	
Retail Package Weight	AU / EU / US: 794 g (28.01 oz.)
Retail Package Dimension	324×107×86 mm 12.76×4.21×3.39 inches

Units per Carton	20
Carton Net Weight	AU / EU / US: 15.8 kg (34.83 lbs)
Carton Gross Weight	AU / EU / US: 16.7 kg (36.82 lbs)
Carton Dimension	46×33.7×45 cm 18.11×13.27×17.72 inches
LT400 Outdoor 1.0	
Wi-Fi Standards	Wi-Fi 4
Max Wi-Fi Modulation	64-QAM
Max Capacity	64
Recommended Client Upper Limit	30
Max Wi-Fi Channel Width	40 MHz
Wi-Fi Security	WPA/WPA2/WPA3
Guest Network	2.4 GHz
WPS	True
Operation Modes	• Cellular Router • Wi-Fi Router • WISP
Cellular APN	• Band Select (Band Lock) • Cellular Mode Select • Data Roaming • APN Profile • Manual APN Profile • MBN • MTU Value
Cellular Mode	• 4G Only • Auto
WAN Mode	• DHCP • Static IP • PPPoE
Internet Failover Sequence	• WAN • WISP • Cellular
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
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 • Zerotier • PPTP • L2TP
VPN Client	• WireGuard • OpenVPN • Zerotier • PPTP • L2TP
DNS Options	• Manual DNS • Rebind Protection • Override Clients' DNS
Online Detection	True
All Devices Management	• Wi-Fi Time Schedule • MAC Filter • IP/MAC Binding
Per-Devices Management	• Intenent On/Off • VPN On/Off • Online Time Schedule • Device Rename
Content Management	• Domain Filter • IP Filter
LED Control	ture
Local Control Method	• Config Web Page • App Control
Remote Control Method	Config Page via HTTP
Firmware Upgrade	Local Update
Diagnostic Tools	• Diagnosis • Ping • Traceroute • NSLookup • System Log
Languages	• English • German • Spanish • French • Hebrew • Italian • Portuguese • Korean

Reliability	• Timed Reboot • Backup and Restore
Panel	• Internet Status • Devices Management • Cellular Status • WAN Status • LAN Status • WISP Status • Wi-Fi Status • VPN Status • DHCP Server Status • System Version
Charts	• Cellular Speed • Internet Speed • WISP Speed • Wi-Fi Speed