

LT400 OUTDOOR 4G

CUDY LT400 OUTDOOR_EU 4G LTE CA4 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



Specifications

Model	LT400 Outdoor 4G
Brand	Cudy
WIFI	WiFi4
LTE	4G
Tezlik	2.4Ghz
Qo?ulma say?	20+
Port sür?ti	100 mb/s

KEY FEATURES

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	<ul style="list-style-type: none"> • 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	<p>Operating Temperature: -20 ℃ ~ 60 ℃ (-4 ℃ ~ 140 ℃)</p> <p>Extend Operating Temperature with Industrial Grade SIM Card: -40 ℃ ~ 65 ℃ (-40 ℃ ~ 149 ℃)</p> <p>Storage Temperature: -40 ℃ ~ 70 ℃ (-40 ℃ ~ 158 ℃)</p> <p>Operating Humidity: 0% ~ 100% non-condensing</p> <p>Storage Humidity: 5% ~ 90% non-condensing</p>
FCC, CE	
Dimension	<p>Device Body:</p> <p>240×100×53.7 mm</p> <p>9.45×3.94×2.11 inches</p> <p>Each Antenna:</p> <p>197.5×21.6×15.5 mm</p> <p>7.78×0.85×0.61 inches</p>
Product Weight	420 g (14.82 oz.)
Installation	<ul style="list-style-type: none"> • Wall-mount • Pole-mount
	<ul style="list-style-type: none"> • 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	© 2026 Cudy. All rights reserved. Eurotechnology 64-QAM
Max Capacity	64