

LT400 Outdoor 4G

CUDY LT400 OUTDOOR_EU 4G LTE CA4 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



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

Specification

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| 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 |

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| Max DL Speed | 150 Mbps |
| Max UL Speed | 50 Mbps |
| Advanced | DL 2x2 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 (2x2 MIMO) |
| Wi-Fi Antennas | 2x 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 | 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 | <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 |

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| 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 | <ul style="list-style-type: none"> • Cellular Router • Wi-Fi Router • WISP |
| Cellular APN | <ul style="list-style-type: none"> • Band Select (Band Lock) • Cellular Mode Select • Data Roaming • APN Profile • Manual APN Profile • MBN • MTU Value |
| Cellular Mode | <ul style="list-style-type: none"> • 4G Only • Auto |
| WAN Mode | <ul style="list-style-type: none"> • DHCP • Static IP • PPPoE |
| Internet Failover Sequence | <ul style="list-style-type: none"> • WAN • WISP • Cellular |
| QoS | Per-User Rate Limiting |
| DHCP | <ul style="list-style-type: none"> • Address Reservation • DHCP Client List • Server |
| IP Versions | IPv4/IPv6 |
| IPv6 Protocols | <ul style="list-style-type: none"> • Relay • Dynamic (SLAAC/DHCPv6) • Static (Fixed IP) • Passthrough • 464XLAT • MAP-E • DS-Lite |
| IPTV/VLAN | <ul style="list-style-type: none"> • Bridge • Tag VLAN |
| TTL Customization | <ul style="list-style-type: none"> • Extend • Spoof • Custom |
| IGMP | <ul style="list-style-type: none"> • IGMP Proxy • IGMP Snooping |

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| Forwarding | <ul style="list-style-type: none"> • Port Forwarding • Port Triggering • UPnP • DMZ |
| Firewall | <ul style="list-style-type: none"> • SPI Firewall • DoS Protection • Block PING |
| Application Layer Gateway | <ul style="list-style-type: none"> • IPSec Passthrough • L2TP Passthrough • PPTP Passthrough • FTP Passthrough • TFTP Passthrough • H323 Passthrough • SIP Passthrough • RTSP Passthrough |
| VPN Server | <ul style="list-style-type: none"> • WireGuard • OpenVPN • Zerotier • PPTP • L2TP |
| VPN Client | <ul style="list-style-type: none"> • WireGuard • OpenVPN • Zerotier • PPTP • L2TP |
| DNS Options | <ul style="list-style-type: none"> • Manual DNS • Rebind Protection • Override Clients' DNS |
| Online Detection | True |
| All Devices Management | <ul style="list-style-type: none"> • Wi-Fi Time Schedule • MAC Filter • IP/MAC Binding |
| Per-Devices Management | <ul style="list-style-type: none"> • Intenet On/Off • VPN On/Off • Online Time Schedule • Device Rename |
| Content Management | <ul style="list-style-type: none"> • Domain Filter • IP Filter |
| LED Control | ture |
| Local Control Method | <ul style="list-style-type: none"> • Config Web Page • App Control |
| Remote Control Method | Config Page via HTTP |
| Firmware Upgrade | Local Update |
| Diagnostic Tools | <ul style="list-style-type: none"> • Diagnosis • Ping • Traceroute • NSLookup • System Log |
| Languages | <ul style="list-style-type: none"> • English • German • Spanish • French • Hebrew • Italian • Portuguese • Korean |

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| Reliability | <ul style="list-style-type: none">• Timed Reboot• Backup and Restore |
| Panel | <ul style="list-style-type: none">• Internet Status• Devices Management• Cellular Status• WAN Status• LAN Status• WISP Status• Wi-Fi Status• VPN Status• DHCP Server Status• System Version |
| Charts | <ul style="list-style-type: none">• Cellular Speed• Internet Speed• WISP Speed• Wi-Fi Speed |