



ITWorkup - Level up your IT!

Waterfall Office Park, 28 Augrabies Rd Vorna Valley, Midrand, 1685

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A white, rectangular outdoor wireless router with two long, white antennas on top. The brand name 'cudy' is printed in a stylized font on the front of the device.

Cudy LT500 wireless router Fast Ethernet Dual-band (2.4 GHz / 5 GHz) 4G White



Model: LT500 Outdoor

Manufacturer: CUDY

EAN: 6971690792848

Product Code: 985070

R2,310

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Turn Everywhere 4G into Speedy AC1200 Wi-Fi

With 4G Cat. 4 standards, LT500 Outdoor communicates with a 4G tower with speeds of up to 150 Mbps download and 50 Mbps upload. With MU-MIMO and dual-band features, the AC1200 Wi-Fi shares the fast 4G with over 30 devices while minimizing the latency.

Boosted Wi-Fi Coverage with Beamforming

Tested Wi-Fi coverage performance in four different scenarios, achieved by Beamforming technology and two built-in antennas. If your space is too large for one Cudy 4G Outdoor Router to cover, you can expand your Wi-Fi coverage into a Mesh network by adding another Cudy AP.

Works in Rain, Thunder, Dust, Heat, Cold

The device is protected by an IP65 standard case, shielding it from rain and dust when installed vertically. It also features 4 kV Lightning/Surge and 8 kV ESD protection for higher thunderstorm reliability. Its working temperatures span from -40 °F to 149 °F (-40 °C to 65 °C).

Outdoor Full-Bar 4G Signal Brings High-Quality Wi-Fi

Insert a SIM, Enjoy Wi-Fi

Install Wi-Fi anywhere is as easy as plugging a SIM card and booting it up with the PoE adapter. One PoE Adapter is included in the box.

Pull Network to 100 m Away

Plug your Ethernet cable into the PoE adapter to get up to 100 m of wired network reach. The extra cable is not included in the box.

Install an AP for Indoor Wi-Fi

Connect an AP to the PoE adapter to equip your cafe, home, or office with a better Wi-Fi signal. AP needs to be purchased separately.

Install Extension Antennas

The default 4G antennas are as sensitive as a standard phone's antennas. You can still replace them with customized ones via the SMA connectors.

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A Quick Guide to Network Installation

A Reliable Network Solution

Gigabit Solution (Gigabit speed only in Intranet, suitable for NAS users):

Switch: Cudy GS108 (Skip this if you don't require extra wired connections)

AP: Cudy WR1300E/WR1300/WR3000 (Choose AP mode during setup)

Budget Solution:

AP: Cudy WR1200 (Choose AP mode during Setup)

Mounting Kit Included

A mounting kit is included in the box, supporting-

Wall-Mounting

Pole-Mounting

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