

Code: CUDY-LT18

**ACCESS POINT 4G LTE Cat. 18, Wi-Fi 6, +ROUTER CUDY-LT18 2.4 GHz,  
5 GHz, 574 Mbps + 1201 Mbps**  
Net: **310.08 EUR** Gross: **310.08 EUR**

With 1201 Mbps wireless speeds over the crystal clear 5 GHz band and 574 Mbps over the 2.4 GHz band, CUDY-LT18 offers you the flexibility of 2 dedicated networks and ensures amazing wireless performance. Simple tasks such as sending e-mails or web browsing can be handled by the 2.4 GHz band while bandwidth intensive tasks like online gaming or HD video streaming can be processed by the 5 GHz band - all at the same time.

Main applications include Internet accesses in small and medium size businesses, SOHO, and homes. 6 external antennas provide stable omnidirectional signal and superior wireless coverage.

Supports 802.11ax standard - the next generation of Wi-Fi.



## SPECIFICATION

|                  |                                                                                                                                                                                                                                                                 |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Frequency range: | <ul style="list-style-type: none"><li>• Wi-Fi : 2.4 GHz, 5 GHz,</li><li>• LTE : 2600 MHz, 2100 MHz, 1800 MHz, 900 MHz, 800 MHz</li></ul>                                                                                                                        |
| Antenna type:    | <ul style="list-style-type: none"><li>• 2 x Omnidirectional antenna Wi-Fi - Integrated</li><li>• 2 x Omnidirectional antenna Wi-Fi - Internal antenna</li><li>• 4 x Omnidirectional antenna 4G LTE / SMA connector for connecting an external antenna</li></ul> |
| Standards:       | IEEE 802.11ax/n/b/g @ 2.4 GHz<br>IEEE 802.11ax/ac/an/a @ 5 GHz                                                                                                                                                                                                  |
| Baud rates:      | <ul style="list-style-type: none"><li>• Wi-Fi 6 : 574 Mbps + 1201 Mbps,</li><li>• LTE Cat. 18 : 1200 Mbps / 150 Mbps</li></ul>                                                                                                                                  |
| LAN ports:       | 1 x 10/100/1000 Mbps - Uplink / LAN<br>3 x 10/100/1000 Mbps - LAN                                                                                                                                                                                               |
| LED indicators:  | Power, INTERNET, WiFi, LTE                                                                                                                                                                                                                                      |
| SIM socket:      | 2 x nano SIM                                                                                                                                                                                                                                                    |
| DDNS:            | ✓                                                                                                                                                                                                                                                               |
| DHCP server:     | ✓                                                                                                                                                                                                                                                               |
| Protections:     | WPA2/WPA3<br>DoS attacks protection, SPI network firewall, domain filtering, IP and MAC filtering, IP and MAC binding                                                                                                                                           |
| Power supply:    | 12 V DC / 2.5 A (power adapter included)                                                                                                                                                                                                                        |

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Main features:                 | <ul style="list-style-type: none"> <li>• Two SIM cards support</li> <li>• Internet access filtering</li> <li>• Static / dynamic routing</li> <li>• Built-in 4-port switch</li> <li>• Wireless transmission statistics</li> <li>• The WPS function allows to easy establish an encrypted connection</li> <li>• Firewall</li> <li>• QoS</li> <li>• Rate limit</li> <li>• Access control</li> <li>• Remote management</li> <li>• DMZ</li> <li>• parental control</li> <li>• Guest Network - a separate and secure network for guests</li> </ul> |
| Operation temp:                | 0 °C ... 45 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Permissible relative humidity: | 5 % ... 95 % (non-condensing)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Weight:                        | 0.56 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Dimensions:                    | 253 x 161 x 48 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Manufacturer / Brand:          | CUDY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Guarantee:                     | 2 years                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

## PRESENTATION



Rear view:





Device connectors:



In the kit:



## PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|