

Code: CUDY-LT18

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

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.



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:	<ul style="list-style-type: none"> <li>IEEE 802.11ax/n/b/g @ 2.4 GHz</li> <li>IEEE 802.11ax/ac/an/a @ 5 GHz</li> </ul>
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:	<ul style="list-style-type: none"> <li>1 x 10/100/1000 Mbps - Uplink / LAN</li> <li>3 x 10/100/1000 Mbps - LAN</li> </ul>
LED indicators:	Power, INTERNET, WiFi, LTE
SIM socket:	2 x nano SIM
DDNS:	✓
DHCP server:	✓





# DATA SHEET

Protections:	WPA2/WPA3 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