

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:	• Wi-Fi : 2.4 GHz, 5 GHz, • LTE : 2600 MHz, 2100 MHz, 1800 MHz, 900 MHz, 800 MHz
Antenna type:	• 2 x Omnidirectional antenna Wi-Fi - Integrated • 2 x Omnidirectional antenna Wi-Fi - Internal antenna • 4 x Omnidirectional antenna 4G LTE / SMA connector for connecting an external antenna
Standards:	IEEE 802.11ax/n/b/g @ 2.4 GHz IEEE 802.11ax/ac/an/a @ 5 GHz
Baud rates:	• Wi-Fi 6 : 574 Mbps + 1201 Mbps, • LTE Cat. 18 : 1200 Mbps / 150 Mbps
LAN ports:	1 x 10/100/1000 Mbps - Uplink / LAN 3 x 10/100/1000 Mbps - LAN
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:	• Two SIM cards support • Internet access filtering • Static / dynamic routing • Built-in 4-port switch • Wireless transmission statistics • The WPS function allows to easy establish an encrypted connection • Firewall • QoS • Rate limit • Access control • Remote management • DMZ • parental control • Guest Network - a separate and secure network for guests
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