

Code: CUDY-M1200

## ACCESS POINT **CUDY-M1200** 2.4 GHz, 5 GHz, 300 Mbps + 867 Mbps

The CUDY-M1200 access point broadcasts 2 separate wireless networks in the 5 GHz band with speed 867 Mb/s and in the 2.4 GHz band with speed 300 Mb/s. 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. Thanks to the advanced Whole Home Mesh technology, devices are automatically switched when moving around the house.



Frequency range:	2.4 GHz, 5 GHz ,
Antenna type:	2 x Omnidirectional antenna - embedded
Standards:	IEEE 802.11 b/g/n @ 2.4 GHz , IEEE 802.11 a/n/ac @ 5 GHz
Baud rates:	300 Mbps + 867 Mbps
LAN ports:	1 x 10/100 Mbps - WAN 1 x 10/100 Mbps - LAN
LED indicators:	Power / System, Link/Act
DDNS:	✓
DHCP server:	✓
Firmware update:	✓
Protections:	WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Management interface:	Web browser





# DATA SHEET

Operation modes:	<ul style="list-style-type: none"><li>• Router,</li><li>• AP,</li><li>• Wi-Fi Extender,</li><li>• WISP</li></ul>
Transmitter power:	< 20 dBm @ 2.4 GHz < 23 dBm @ 5 GHz
Power supply:	12 V DC / 1 A (power adapter included)
Main features:	<ul style="list-style-type: none"><li>• Support for CUDY Whole Home Mesh technology</li><li>• Pairing button</li><li>• RESET button</li><li>• WMM (Wi-Fi Multimedia)</li><li>• WAN : Fixed, or dynamic IP address, PPPoE</li><li>• DHCP : DHCP server, DHCP client list, address reservation</li><li>• Guest Network - a separate and secure network for guests</li><li>• NAT : Port forwarding, Port Triggering, UPnP, DMZ</li><li>• VPN networks: PPTP, L2TP, OpenVPN, WireGuard, IPSec, Zerotier</li><li>• Access control</li><li>• Remote management</li><li>• IPv6 compliance</li><li>• Supports max. 100 devices</li><li>• Indoor coverage area : 140 m<sup>2</sup></li></ul>
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	max. 85 % (non-condensing)
Weight:	0.28 kg
Dimensions:	Ø 110 x 155 mm
Manufacturer / Brand:	CUDY
Guarantee:	2 years