

Code: CUDY-RE1200

UNIVERSAL WI-FI RANGE EXTENDER **CUDY-RE1200** 2.4 GHz, 5 GHz

The CUDY-RE1200 device greatly extends existing wireless coverage in difficult-to-wire and "dead zones" places.

Thanks to the advanced Whole Home Mesh technology, devices are automatically switched when moving around the house. In addition, the device can also work as a wireless access point, increasing the functionality of the existing wired network by Wi-Fi connection.



Frequency range:	2.4 GHz, 5 GHz
Antenna type:	2 x Omnidirectional antenna - Outdoor
Standards:	IEEE 802.11 a/b/g/n/ac
Baud rates:	• 300 Mbps @ 2.4 GHz • 867 Mbps @ 5 GHz
Receiver sensitivity:	2.4 GHz : • 54 Mbps 11g : -78 dBm @ 10% PER • 11n HT20 MCS7 : -76 dBm @ 10% PER • 11n HT40 MCS7 : -73 dBm @ 10% PER 5 GHz : • 6 Mbps 11a : -96 dBm @ 10% PER • 54 Mbps 11a : -77 dBm @ 10% PER • 11ac HT20 MCS8 : -72 dBm @ 10% PER • Mbps 11ac HT40 MCS9 : -67 dBm @ 10% PER • Mbps 11ac HT80 MCS9 : -62 dBm @ 10% PER
LED indicators:	Wi-Fi - Signal indicator, WPS, Power
QSS:	—
Operation modes:	• Range Extender - signal amplifier • Access Point - Access Point mode

Protections:	WPA-PSK/WPA2-PSK, OPEN
LAN ports:	1 x (RJ45) 10/100 Mb - Ethernet
Management interface:	Web browser
Main features:	• Support for CUDY Whole Home Mesh technology • 2.4 GHz (300Mb/s) and 5 GHz (867Mb/s) bands support • Intelligent LED indicator helps you find the best location for the device, which can achieve optimal network coverage • Access Point - Built-in • WPS button • RESET button
Power supply PoE:	—
Power supply:	230 V AC
Operation temp:	0 °C ... 50 °C
Permissible relative humidity:	10 % ... 90 %
Weight:	0.20 kg
Dimensions:	130 x 97 x 86 mm
Manufacturer / Brand:	CUDY
Guarantee:	3 years