

Code: CUDY-RE1800

UNIVERSAL WI-FI RANGE EXTENDER **CUDY-RE1800** 2.4 GHz, 5 GHz

The CUDY-RE1800 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/ax
Baud rates:	• 574 Mbps @ 2.4 GHz • 1201 Mbps @ 5 GHz
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) 10/100/1000 Mbps - Ethernet
Management interface:	Web browser



DATA SHEET

Main features:	• Support for CUDY Whole Home Mesh technology • 2.4 GHz (574Mb/s) and 5 GHz (1201Mb/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:	0.31 kg
Dimensions:	130 x 97 x 86 mm
Manufacturer / Brand:	CUDY
Guarantee:	3 years