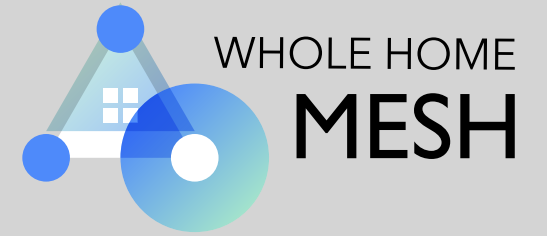




Distributed by  **ELCART**








ART. 42/98520-00

Model: RE 1800

AX1800

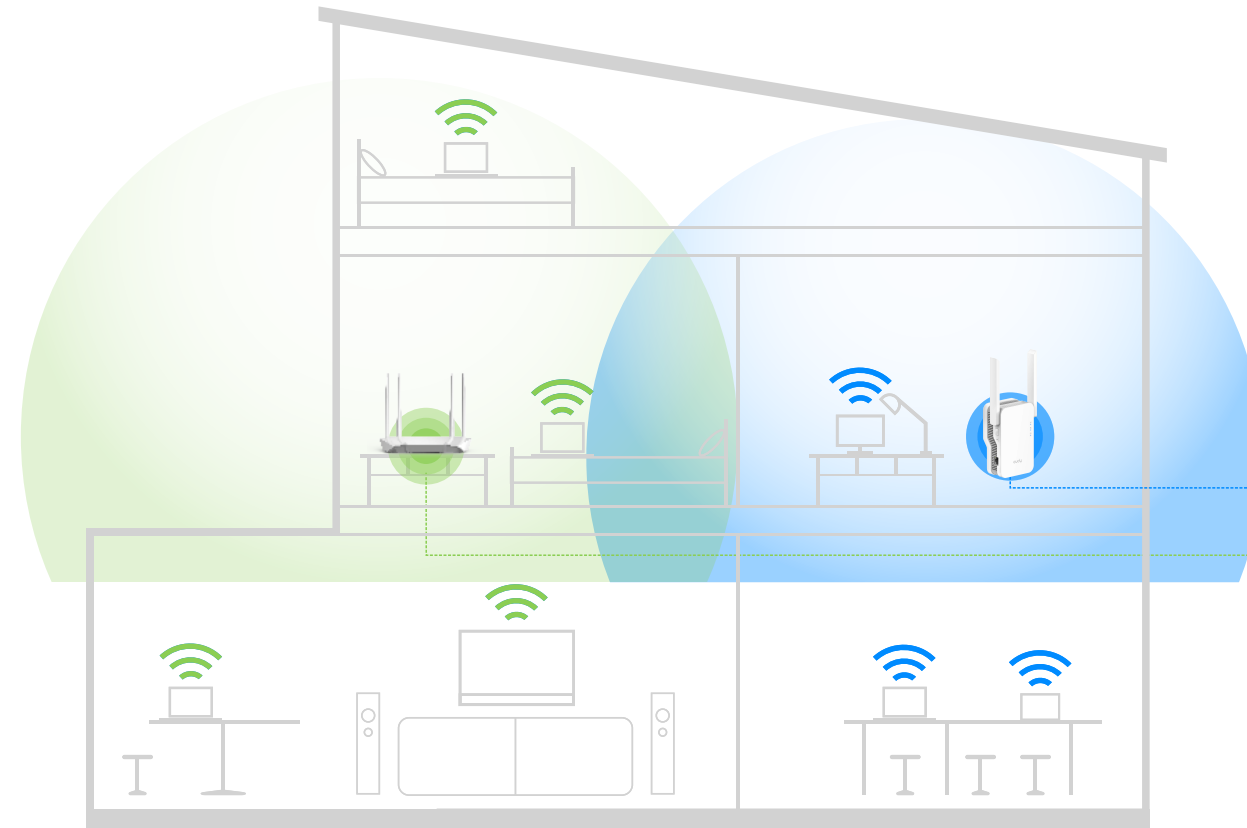
Wi-Fi 6 Range Extender

-  Up to 1.8Gbps Wi-Fi 6 Speed
-  Powerful Dual-Core Processor
-  2-in-1 WiFi Extender / Access Point
-  WPS Quick Setup
-  Cudy Whole Home Mesh



Features

- 2.4GHz 574Mbps + 5GHz 1201Mbps Wi-Fi Speed
- Work with any standard router or gateway
- Easily expand wireless coverage at a push of the WPS button
- Gigabit Ethernet port to connect wired devices
- External antennas for faster and more reliable Wi-Fi
- 2-in-1 WiFi Extender / Access Point
- Easy Setup Assistant with multi-language support



WiFi Range Extender

Boosts the range of your existing WiFi and creates a stronger signal in hard-to-reach areas

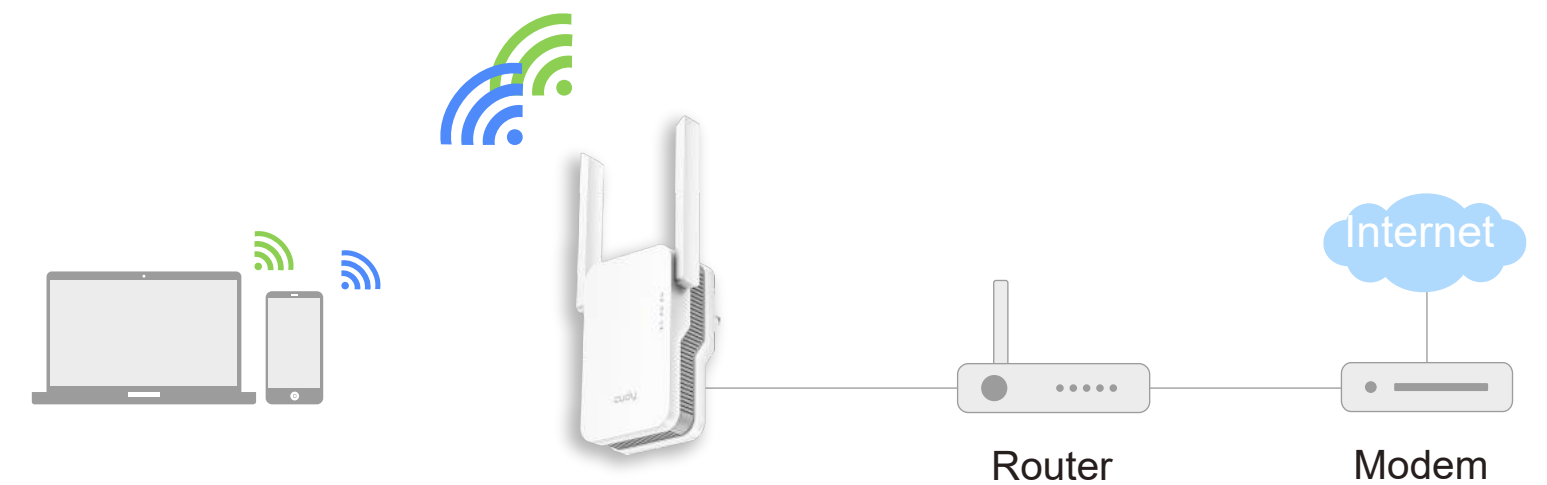
Existing WiFi

Sometimes your router does not provide the WiFi coverage you need

Wi-Fi Extender Mode



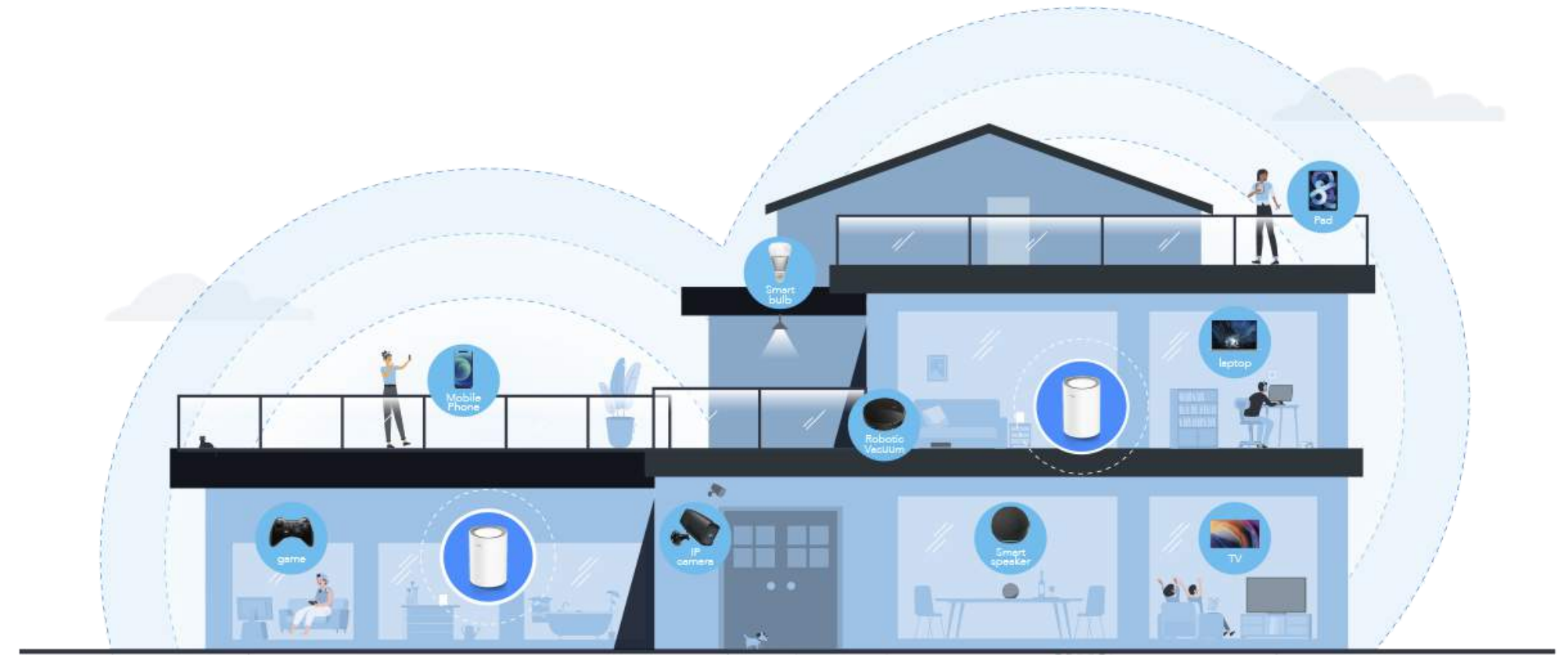
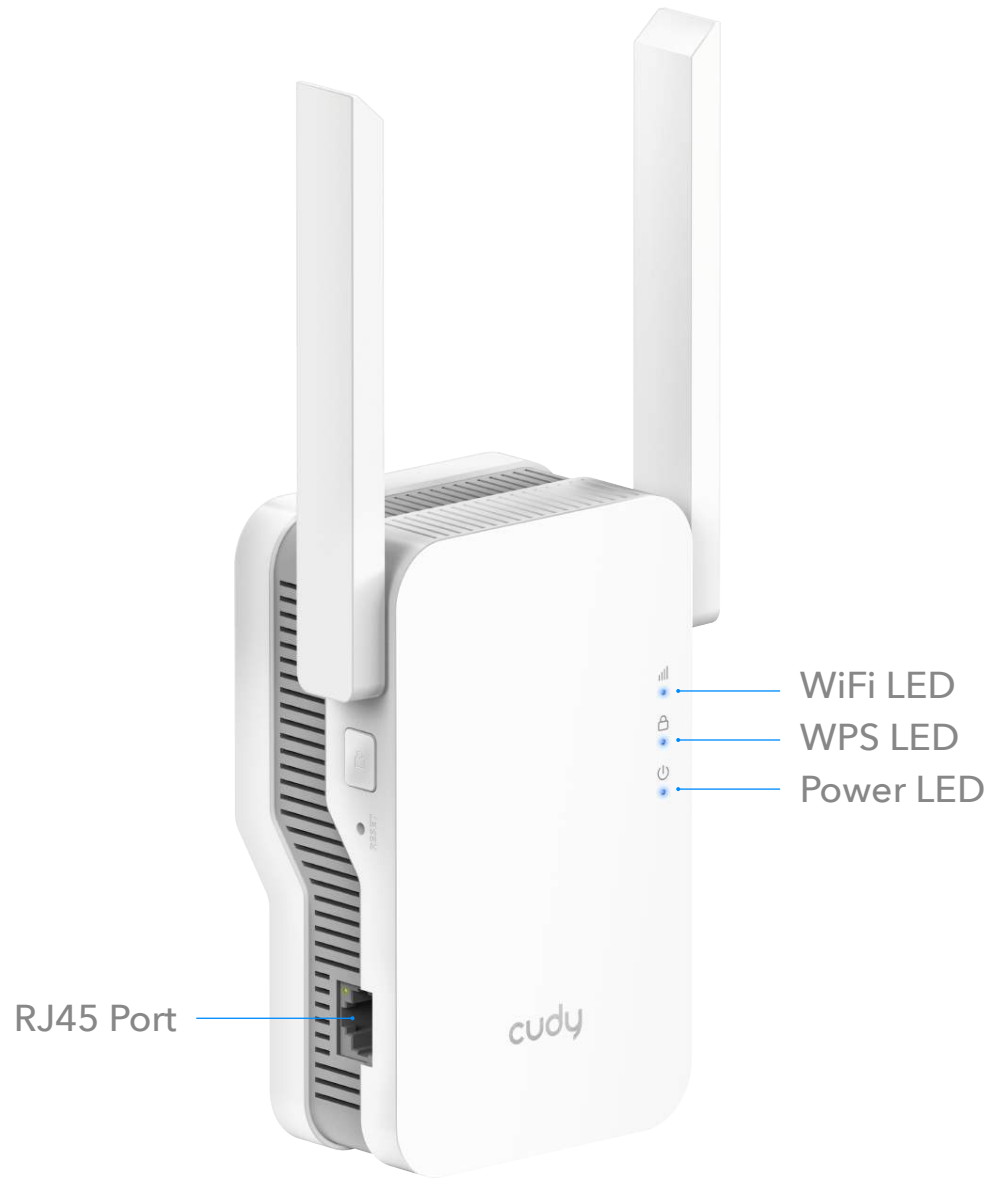
Access Point Mode





Distributed by ELCART

Say Goodbye to Dead Spots and Buffering



Enjoy Cudy Whole Home Mesh Wi-Fi System

4K
5GHz
1201Mbps

2.4GHz
574Mbps



Main Mesh Unit

+



Add-on Mesh Units

=






Works With All Cudy Whole Home Mesh Products

Specifications

| | |
|-------------------------|---|
| Product Name | AX1800 Dual Band Wi-Fi 6 Range Extender |
| Product Model | RE1800 |
| Processor | MT7621A + MT7905DAN + MT7975DN |
| Flash | 64Mbit (8MB) |
| DDR | 1Gbit (128MB) |
| Standards and Protocols | IEEE 802.11ax /IEEE 802.11ac /IEEE 802.11n/ IEEE 802.11g /IEEE 802.11a /IEEE 802.11b |
| Frequency | 2.4GHz & 5GHz |
| Signal Rate | 5GHz: Up to 1201Mbps 2.4GHz: Up to 574Mbps |
| Wireless Security | WPA-PSK / WPA2-PSK / WPA3 |
| Ports | 1 10/100/1000Mbps self-adaptive LAN |
| Power | Direct plug-in power supply (100V-240V) |
| Buttons | Reset Button / WPS Button |
| Antenna | 5dBi antennas |
| LED Lights | WiFi / WPS / Power |
| Environment | Operating Temperature: 0°C~40°C |
| | Storage Temperature: -40°C~70°C |
| | Operating Humidity: 10%~90% non-condensing |
| | Storage Humidity: 5%~90% non-condensing |

Datasheet AX1800 Wi-Fi 6 Range Extender | RE 1800

LED and Button

| LED | Colour | Status | Indication |
|---|--------------------------|--------|---|
|  | / | OFF | No power |
| | Blue | Flash | The system is booting or upgrading |
| | | ON | System startup is complete |
|  | / | OFF | Not connected to host Wi-Fi |
| | Blue | Flash | WPS in progress |
| | | ON | Connected to host Wi-Fi |
|  | OFF | Flash | No host Wi-Fi configuration |
| | Red Flash | ON | Not connected to host Wi-Fi |
| | Solid Red | ON | Connected to host Wi-Fi, signal is weak |
| | Solid Purple | ON | Connected to host Wi-Fi, signal is fair |
| | Solid Blue | ON | Connected to host Wi-Fi, signal is good |
| Reset | Long press for 2 seconds | | Press and hold Reset button for 2 seconds until all the LED lights turn on and off. |
| WPS | Press to take effect | | Press the WPS button until WPS LED start flashing. |



Informazione agli utenti ex art. 26 D.Lgs. 49/2014

Il simbolo riportato sull'apparecchiatura (Allegato IX D.Lgs. 49/2014) indica che il rifiuto deve essere oggetto di "raccolta separata" e che è stato immesso sul mercato, in Italia, dopo il 31/12/2010.

Pertanto, l'utente dovrà conferire (o far conferire) il rifiuto ai centri di raccolta differenziata predisposti dalle amministrazioni locali, oppure consegnarlo al rivenditore contro acquisto di una nuova apparecchiatura di tipo equivalente.

L'utente ha dunque un ruolo attivo: la raccolta differenziata del rifiuto e le successive operazioni di trattamento, recupero e smaltimento favoriscono la produzione di apparecchiature con materiali riciclati e limitano gli effetti negativi sull'ambiente e sulla salute eventualmente causati da una gestione impropria del rifiuto.

Nel caso di RAEE di piccolissime dimensioni (<25 cm), l'utente ha diritto al conferimento gratuito, senza obbligo di contestuale acquisto, ai distributori al dettaglio la cui superficie di vendita specializzata eccede i 400 mq.



Made in China

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