




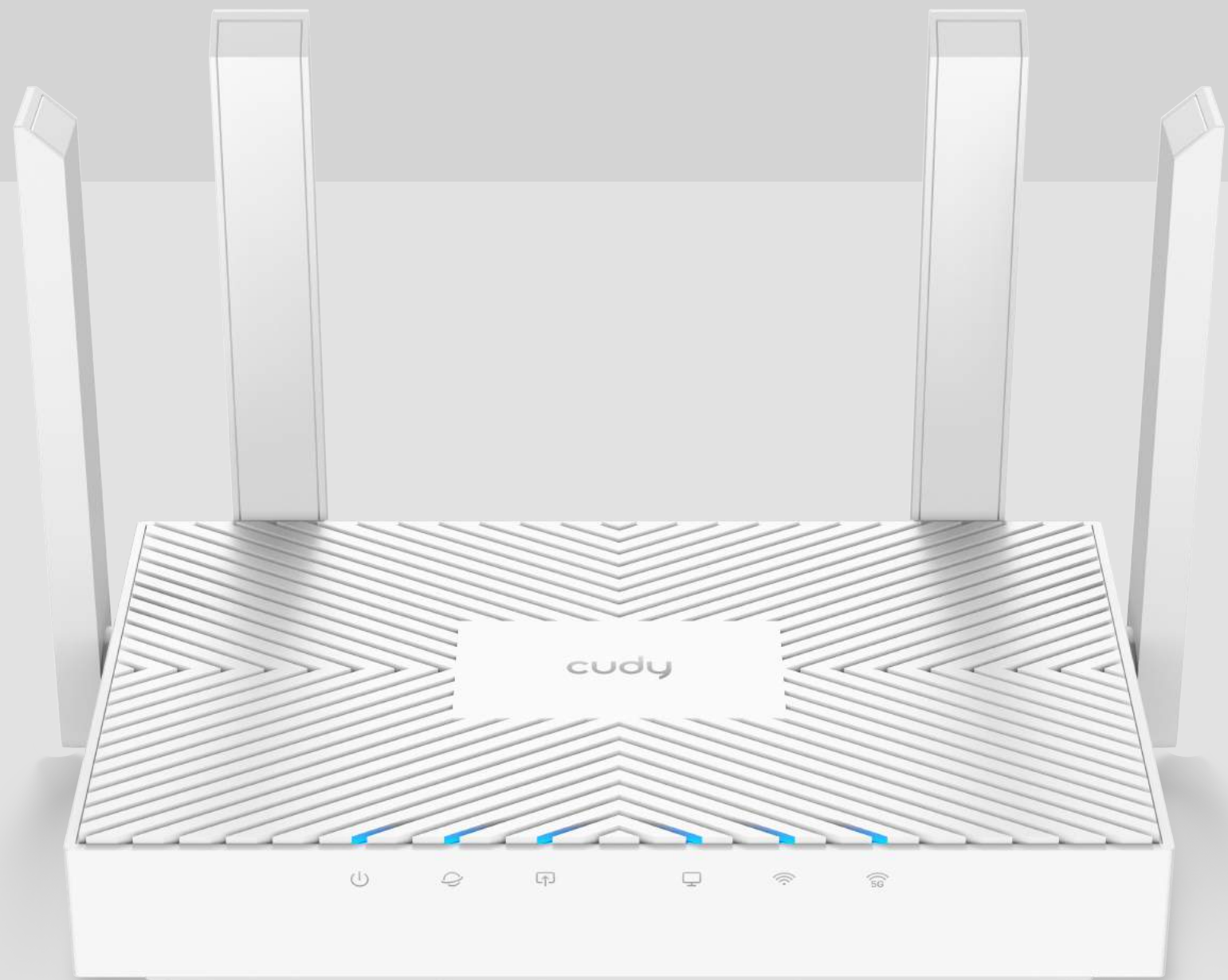


Model: WR1300E

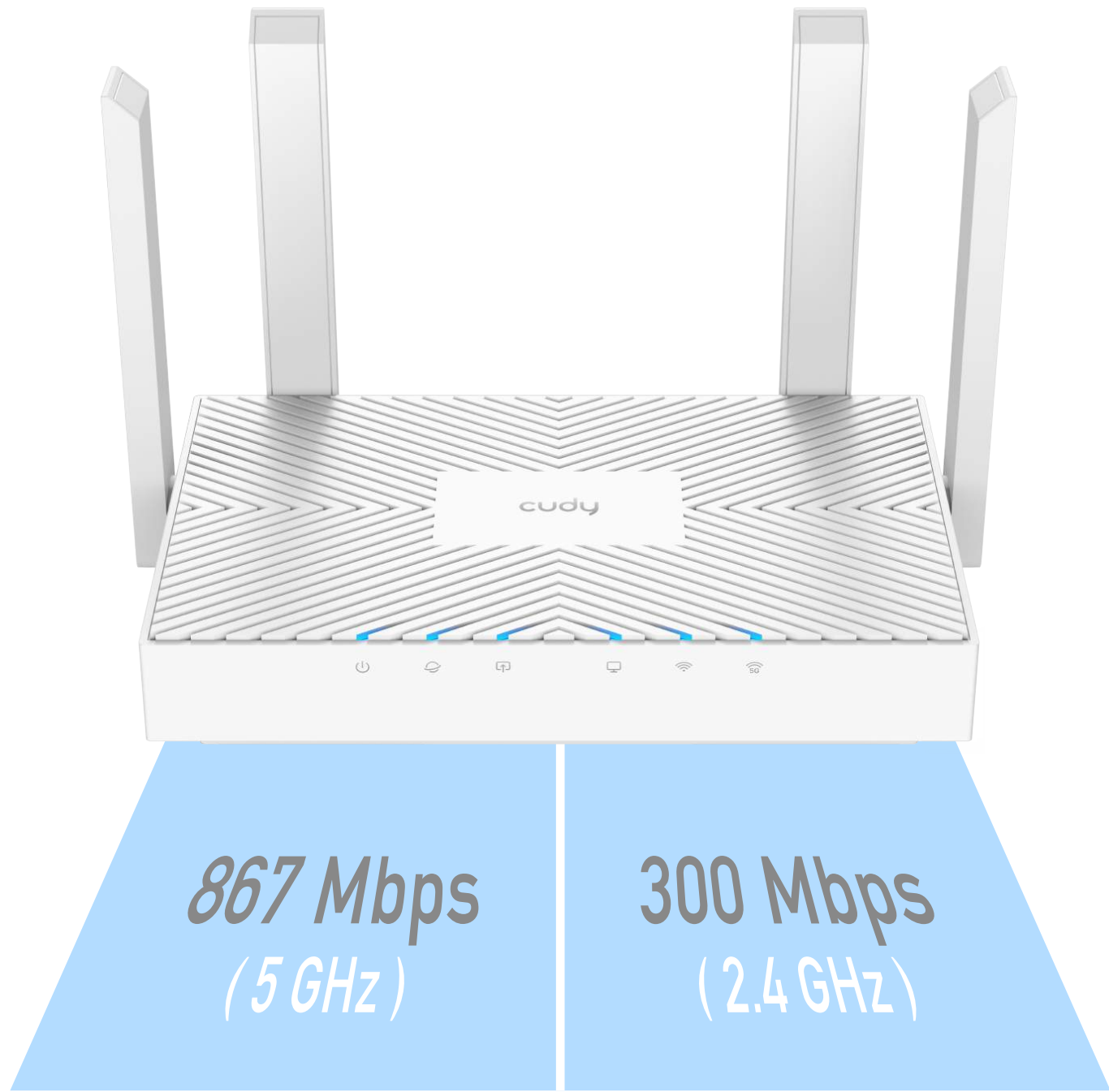
AC1200

Gigabit Wi-Fi Router

-  Up to 867 Mbps + 300 Mbps Wi-Fi Speed
-  Powerful Dual-Core Processor
-  MU-MIMO and Beamforming

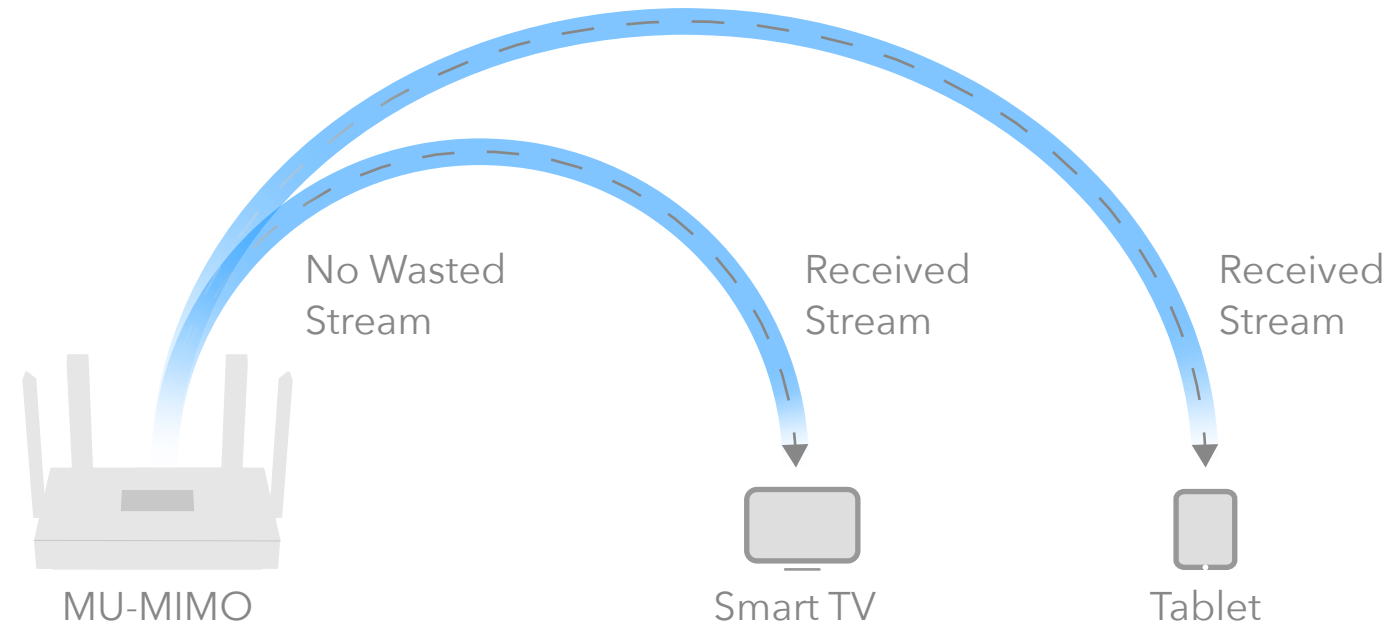
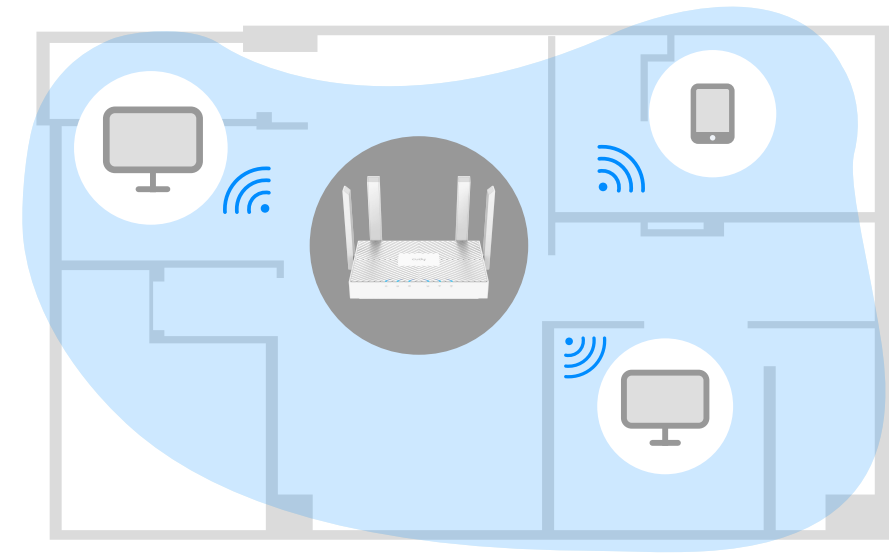


[Datasheet](#)

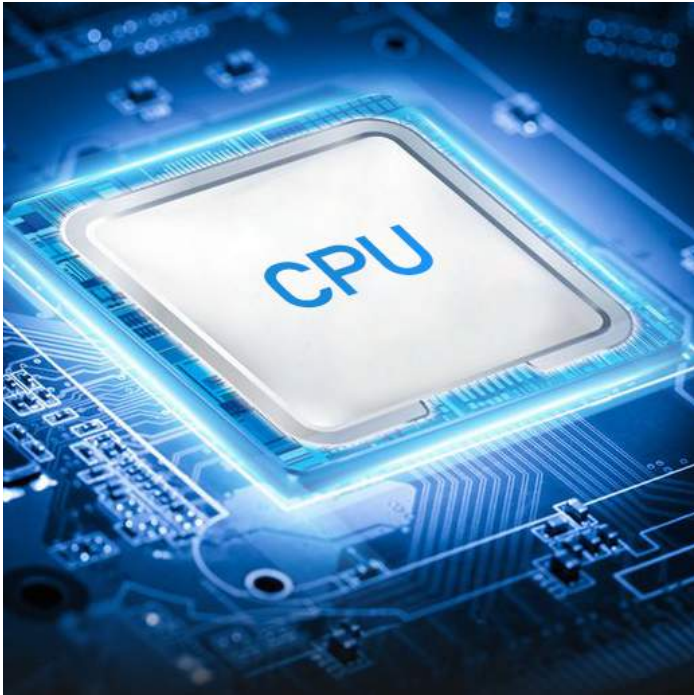


Up to 1.2 Gbps Wi-Fi Speed: Enjoy smooth streaming, downloading, and gaming with extremely fast Wi-Fi Speed.

Extensive Coverage

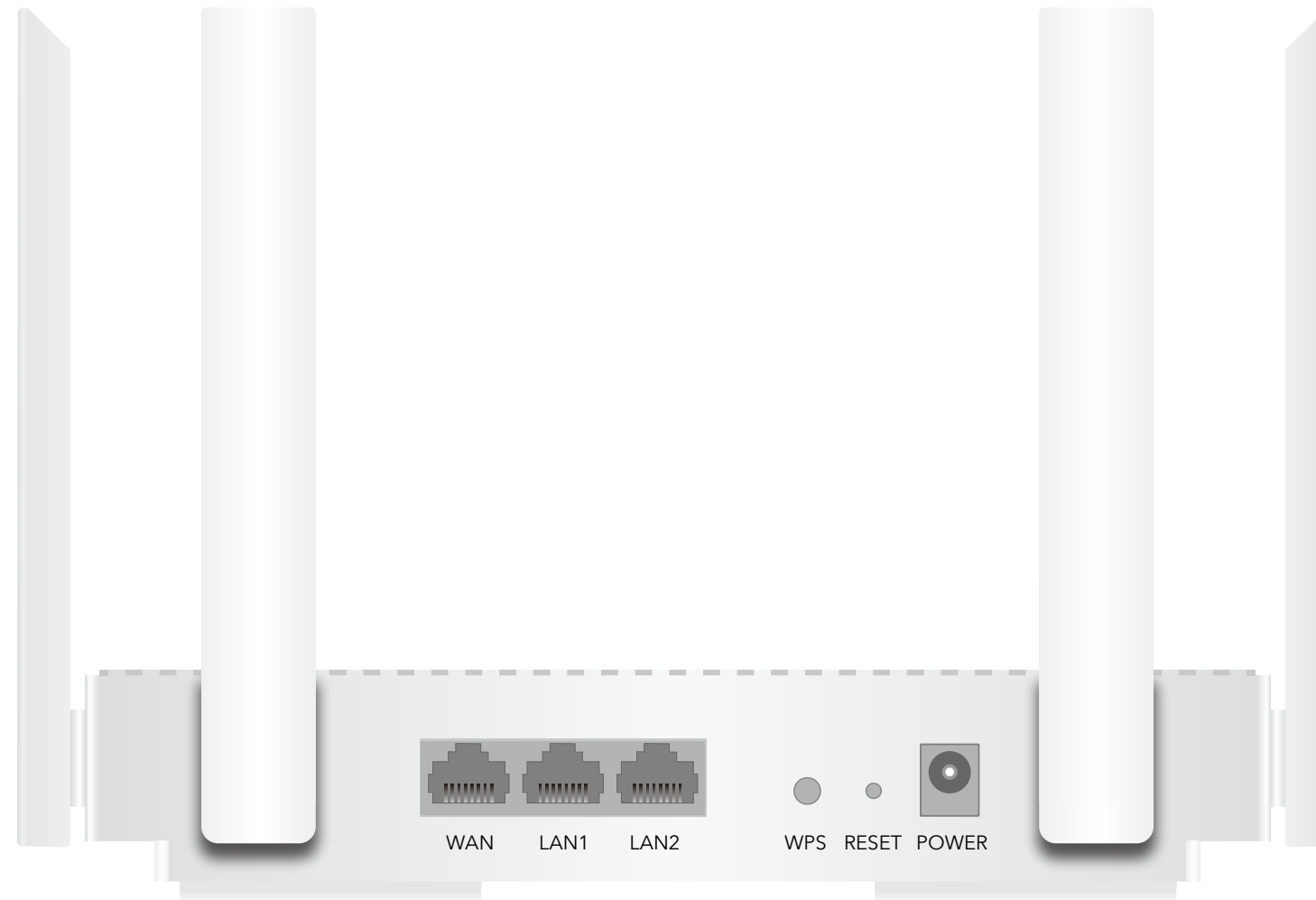


Hardware



Powerful Dual-Core Processor

Powerful Dual-Core CPU ensures smooth 4K UHD streaming to Smart TVs, mobile devices and gaming consoles without buffering.



4 x Omni-Directional Antennas

Four antennas with beamforming boasts better "wall-penetrating" capabilities, offering broader WiFi coverage.

3 x Gigabit Ports

Featured with 3 10/100/1000Mbps ports, greatly expands your network capacity, enabling instant large files transferring.



Specifications

- Up to 1.2 Gbps Wi-Fi Speed: Enjoy smooth streaming, downloading, and gaming with extremely fast Wi-Fi Speed.
- Powerful Dual-Core Processor: Powerful Dual-Core CPU ensures smooth 4K UHD streaming to Smart TVs, mobile devices and gaming consoles without buffering.
- Extensive Coverage: Beamforming and four antennas combine to deliver focused reception to devices far away.
- Advanced Wireless Technology: Optimize network performance with MU-MIMO technologies.

Hardware Features

Processor	Dual-Core CPU
Flash	64 Mbit (8 MB)
DDR	1 Gbit (128 MB)
Antennas	4× Fixed Omni-Directional Antennas
Interfaces	1× 10/100/1000 Mbps WAN Port 2× 10/100/1000 Mbps LAN Ports
Buttons	WPS Button, Reset Button
External Power Supply	12 V / 1 A
Dimension (WxDxH)	183.3×109×35 mm (7.22×4.29×1.38 inches)

Wireless Features

Wireless Standards	IEEE 802.11ac/n/a 5 GHz IEEE 802.11n/b/g 2.4 GHz
Frequency	5 GHz, 2.4 GHz
Signal Rate	867 Mbps (5 GHz), 300 Mbps (2.4 GHz) Compatible with 802.11a/b/g/n/ac Wi-Fi standards
Transmit Power	CE: <20 dBm (2.4 GHz), <23 dBm (5 GHz) FCC: <30 dBm (2.4 GHz & 5 GHz)
Wireless Modes	Enable/Disable Wireless Radio, WMM
Wireless Security	WPA-PSK, WPA2-PSK, WPA-PSK/WPA2-PSK

Software Features

WAN Type	Dynamic IP/Static IP/PPPoE
DHCP	Server, DHCP Client List, Address Reservation
Guest Network	2.4 GHz guest network × 1 5 GHz guest network × 1
NAT	Port Forwarding, Port Triggering, UPnP, DMZ
Working Modes	Wi-Fi Router/ Wireless Access Point/Wi-Fi Extender/ WISP
CWMP Protocols	TR069 / TR098 / TR111 / TR181
ACS Server Compatibility	GenieACS, OpenACS
Management	Access Control, Local Management, Remote Management, Wake on LAN
TTL	Extend/Spoof/Custom
DNS	Custom
VLAN	Tag VLAN / IPTV
Internet Protocols	IPv4 / IPv6
IPv6	Relay Dynamic (SLAAC/DHCPv6) Static (Fixed IP) Passthrough MAP-E (Dual-stack) DS-Lite (Dual-stack)

Others

Package	AC1200 Wi-Fi Router
Contents	Power Adapter RJ45 Ethernet Cable Quick Installation Guide
Environmental Requirements	Operating Temperature: 0 °C ~ 40 °C (32 °F ~ 104 °F) Storage Temperature: -40 °C ~ 70 °C (-40 °F ~ 158 °F) Operating Humidity: 10% ~ 90% non-condensing Storage Humidity: 5% ~ 90% non-condensing
System Requirements	Windows, macOS, Android, iOS, or other OS with networking capability Firefox, Chrome, Safari, Edge, or other up-to-date web browsers Cable/DSL/ONT modem or other internet source devices Internet subscription with ISP or carriers

CE DECLARATION OF CONFORMITY

For the following equipment:

Product Name: AC1200 Gigabit Dual-Band Wi-Fi Router

Model Number: WR1300E

Trademark: Cudy

We declare under our own responsibility that the above product satisfies all the technical regulations applicable to the product within the scope of Council Directives:

Directive 2014/53/EU, Directive 2011/65/EU, Directive (EU) 2015/863

The above product is in conformity with the following standards or other normative documents:

ETSI EN 301 489-1 V2.2.3 (2019-11)

Draft ETSI EN 301 489-17 V3.2.5 (2022-08)

EN 55032:2015/A11:2020

EN 55035:2017/A11:2020

ETSI EN 300 328 V2.2.2 (2019-07)

ETSI EN 301893 V2.1.1 (2017-05)

EN IEC 62311:2020

EN IEC 62368-1:2020+A11:2020

IEC 62321-1:2013, IEC 62321-2:2021,

IEC 62321-3-1:2013, IEC 62321-5:2013,

IEC 62321-4:2013+AMD1:2017 CSV,

IEC 62321-6:2015, IEC 62321-7-1: 2015,

IEC62321-7-2:2017,IEC 62321-8:2017

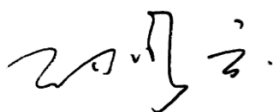
Person responsible for making this declaration:

Sun Qiaoyun

Regulatory Compliance Manager

Place of issue: Shenzhen, China

Date of issue: 2023-7-14



Shenzhen Cudy Technology Co., Ltd.

Room A606, Gaoxinqi Industrial Park, Liuxianyi Road, Baoan District, Shenzhen, China

www.cudy.com

ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ

Για τον ακόλουθο εξοπλισμό:

Όνομα Προϊόντος: AC1200 Gigabit Dual-Band Wi-Fi Router

Αριθμός Μοντέλου: WR1300E

Εμπορικό Σήμα: Cudy

Διακηρύσσουμε με κάθε ευθύνη ότι το παραπάνω προϊόν συμμορφώνεται με όλους τους τεχνικούς κανονισμούς που ισχύουν για το προϊόν, εντός του αντικειμένου των Κοινοτικών

Οδηγιών:

Οδηγία 2014/53/ΕΕ, Οδηγία 2011/65/ΕΕ, Οδηγία (ΕΕ) 2015/863

Το παραπάνω προϊόν βρίσκεται σε συμμόρφωση με τα ακόλουθα πρότυπα ή άλλα έγγραφα συμμόρφωσης

ETSI EN 301 489-1 V2.2.3 (2019-11)

Draft ETSI EN 301 489-17 V3.2.5 (2022-08)

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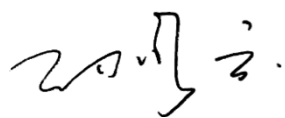
Υπεύθυνος για τη δήλωση αυτή:

Sun Qiaoyun

Διευθυντής κανονιστικής συμμόρφωσης

Τόπος έκδοσης: Shenzhen, Κίνα

Ημερομηνία έκδοσης: 2023-7-14



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