


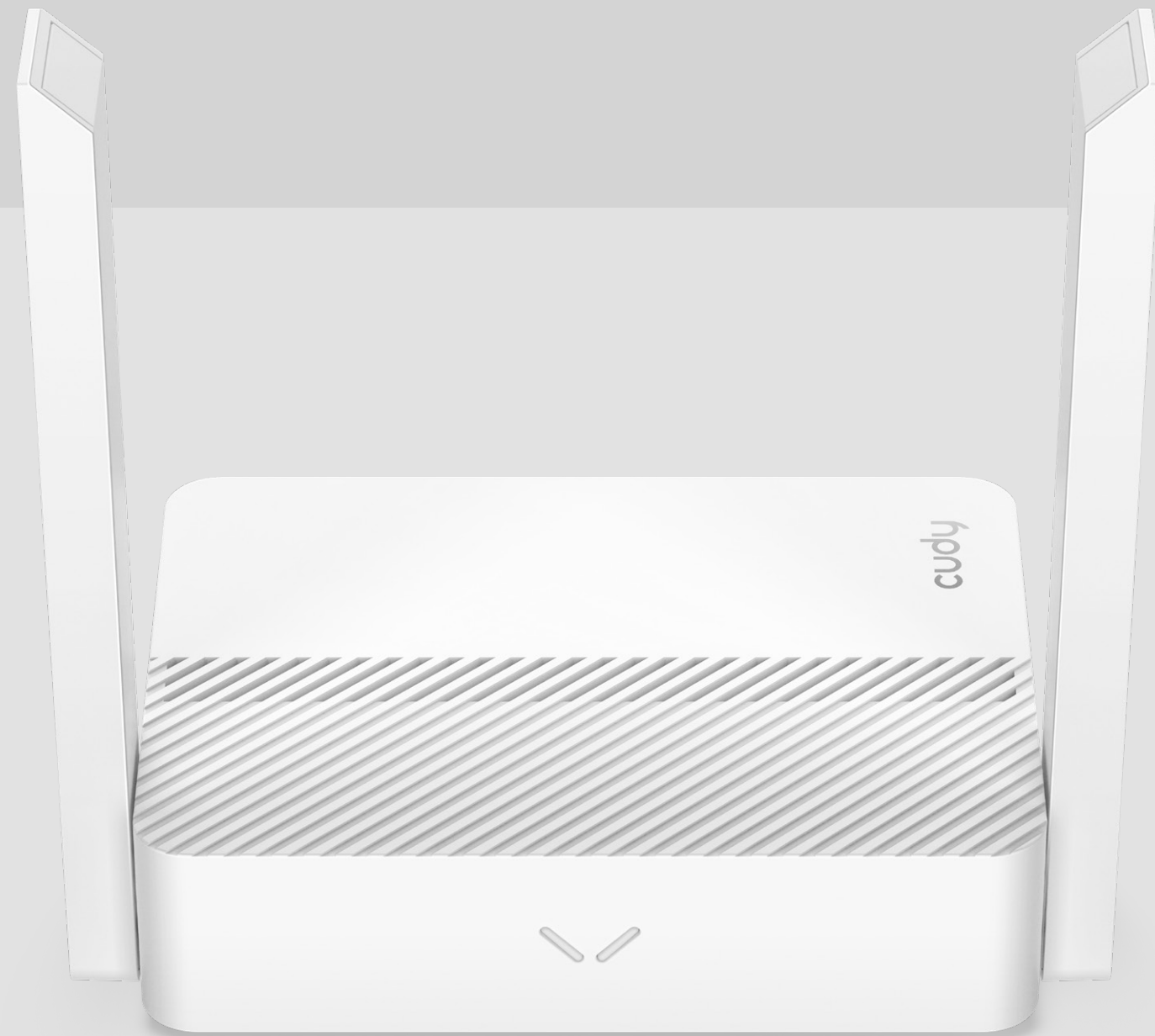


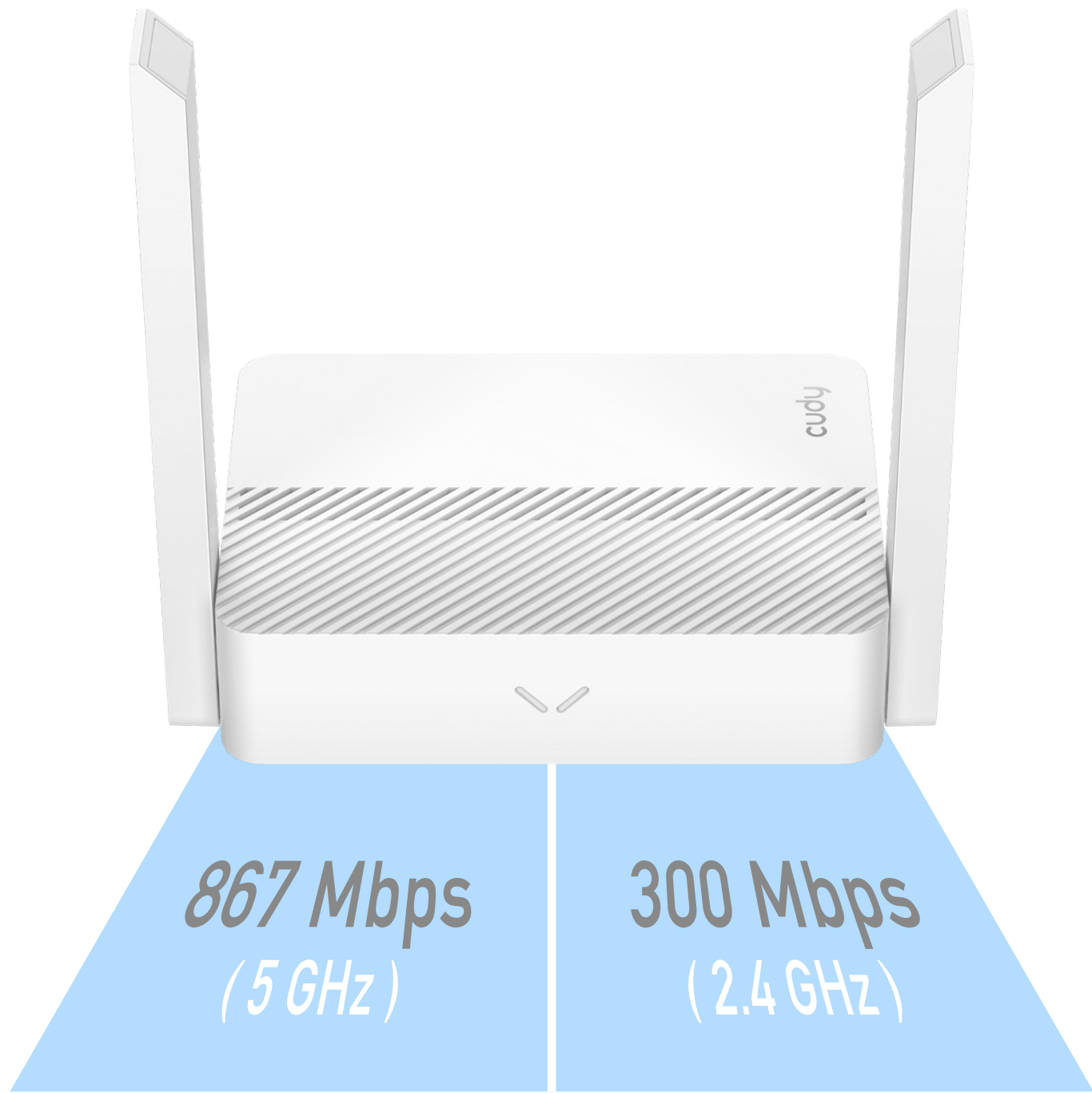
Model: WR1200E

AC1200

Wi-Fi Router

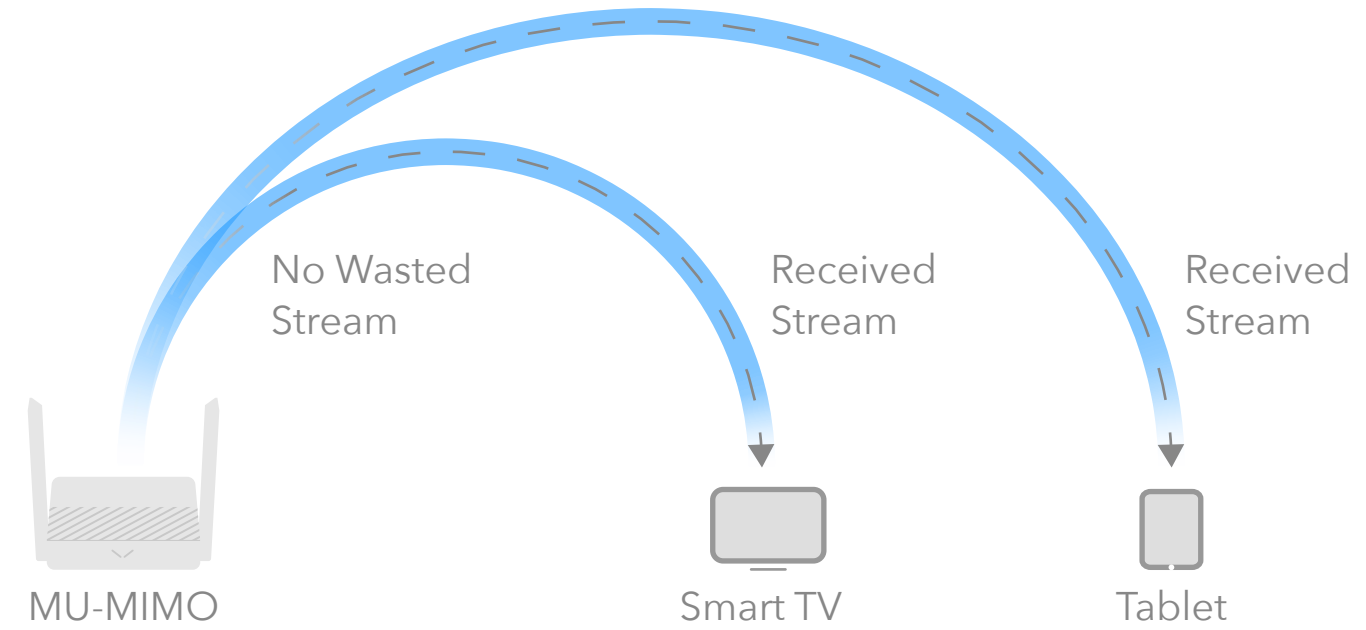
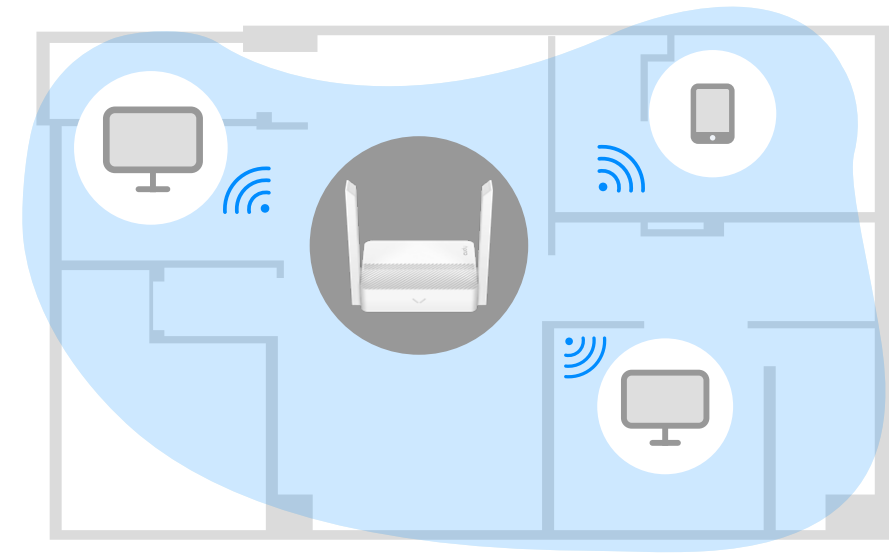
-  Up to 867 Mbps + 300 Mbps Wi-Fi Speed
-  Up to 100 Mbps Wired Speed
-  MU-MIMO and Beamforming

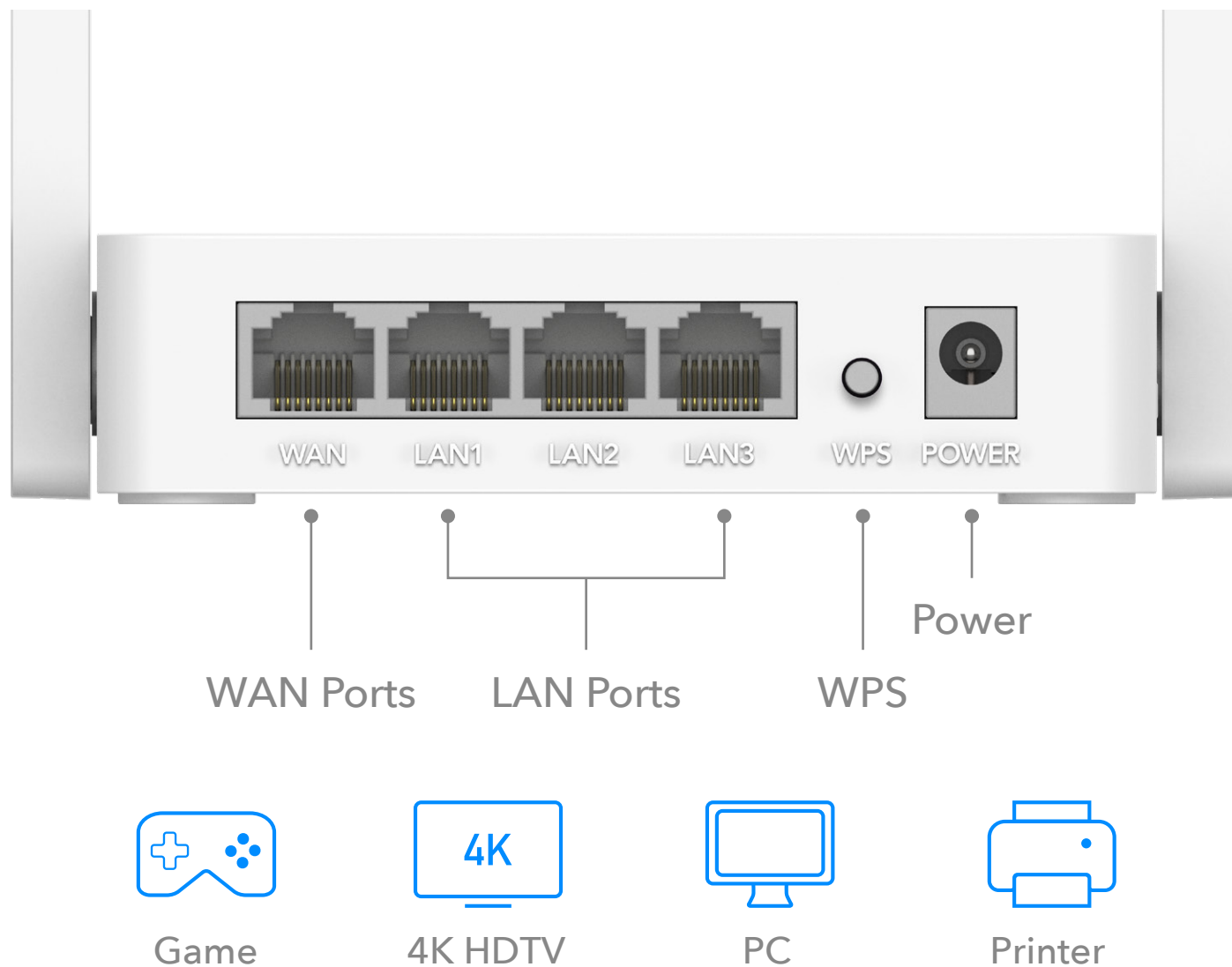




Up to 1.2 Gbps Wi-Fi Speed: Enjoy smooth streaming, downloading, and gaming with extremely fast Wi-Fi Speed.

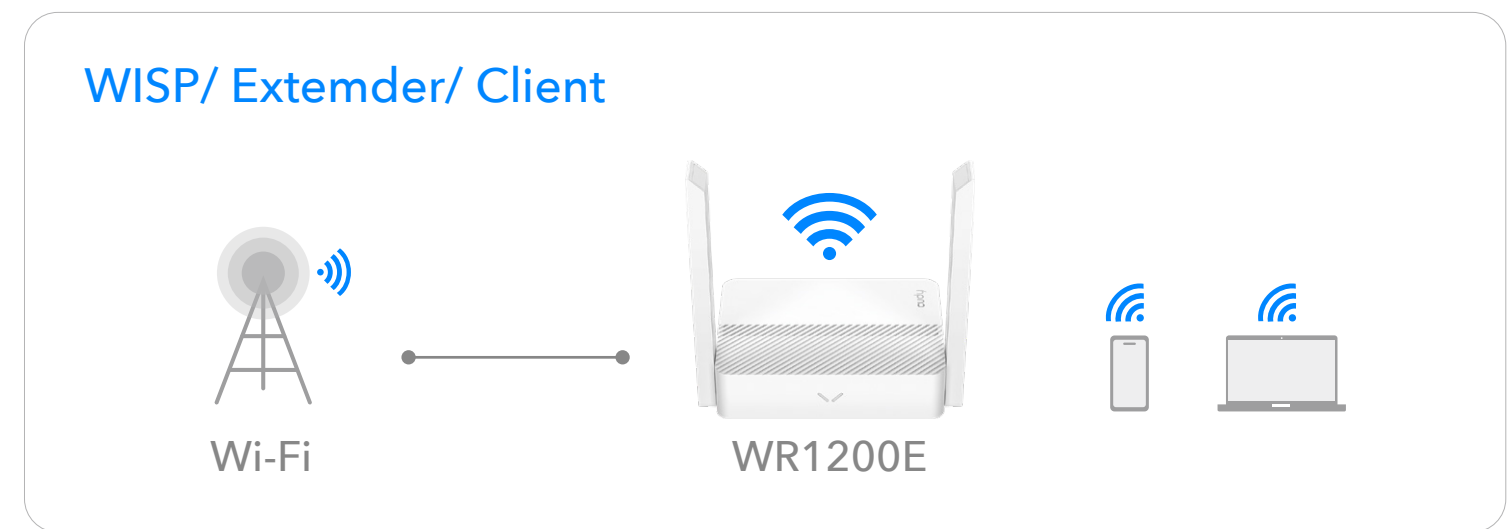
Extensive Coverage





Decent Wired and Wireless Home Network

Enjoy ample wired port selection to connect your console, PC, and TV, thanks to 1× WAN and 3× LAN Fast Ethernet ports. With two 5-dBi antennas and 2×2 MIMO technology, WR300 provides 2-stream fast Wi-Fi for smooth video streaming and downloading, suitable for small and medium houses.



5-in-1 Multi Mode

5 working modes all in one compact-sized router serve different SOHO networking scenarios. Router/WISP allow you to connect to Internet via WAN or Wi-Fi, while Extender/AP modes boost your original network from Wi-Fi or LAN. The Client mode functions as an adapter, turning Wi-Fi into wired connections for wired-only clients.



Specifications

- Up to 1.2 Gbps Wi-Fi Speed: Enjoy smooth streaming, downloading, and gaming with extremely fast Wi-Fi Speed
- Router/AP/RE/WISP/Client Multi-Modes: 5 modes for creating or extend a network, via wired connection of Wi-Fi
- Extensive Coverage: Beamforming and four antennas combine to deliver focused reception to devices far away
- MU-MIMO: Optimize network efficiency with MU-MIMO technologies
- L2TP and PPTP VPN: Enable secure remote working and file access
- WPA3 Encryption: Enhances Wi-Fi protection against hacking

Hardware Features

Processor	580 MHz CPU
Flash	64 Mbit (8 MB)
DDR	512 Mbit (64 MB)
Antennas	2× Fixed Omni-Directional Antennas
Interfaces	1× 10/100/1000 Mbps WAN Port 3× 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 (WPA/WPA2/WPA3)

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/ Access Point/Extender/WISP/Client
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
Content	Power Adapter RJ45 Ethernet Cable Quick Installation Guide
Dimension	118×80×27.5 mm 4.65×3.15×1.08 inches
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 Dual Band Wi-Fi Router

Model Number: WR1200E

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 2014/30/EU, Directive 2014/35/EU, Directive 2011/65/EU, Directive (EU) 2015/863

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

EN 55032:2015+A1:2020

EN IEC 61000-3-2:2019+A1:2021

EN 61000-3-3:2013+A2:2021

EN 55035:2017+A11:2020

EN IEC 62368-1:2020+A11:2020

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

ETSI EN 301 489-17 V3.2.4 (2020-09)

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

ETSI EN 301 893 V2.1.1 (2017-05)

EN 50385:2017

EN IEC 62311:2020

EN 62232:2017

IEC 62321-2:2013, IEC 62321-5: 2013

IEC 62321-7-1:2015, IEC 62321-3-1:2013

IEC 62321-6:2015, IEC 62321-7-2:2017

IEC 62321-8:2017

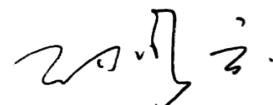
Person responsible for making this declaration:

Sun Qiaoyun

Regulatory Compliance Manager

Place of issue: Shenzhen, China

Date of issue: 2024-04-11



ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ

Για τον ακόλουθο εξοπλισμό:

Όνομα Προϊόντος: AC1200 Dual Band Wi-Fi Router

Αριθμός Μοντέλου: WR1200E

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 2014/30/ΕΕ, Οδηγία 2014/35/ΕΕ, Οδηγία 2011/65/ΕΕ, Οδηγία (ΕΕ) 2015/863

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

EN 55032:2015+A1:2020

EN IEC 61000-3-2:2019+A1:2021

EN 61000-3-3:2013+A2:2021

EN 55035:2017+A11:2020

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IEC 62321-7-1:2015, IEC 62321-3-1:2013

IEC 62321-6:2015, IEC 62321-7-2:2017

IEC 62321-8:2017

Υπεύθυνος για τη δήλωση αυτή:

Sun Qiaoyun

Διευθυντής κανονιστικής συμμόρφωσης

Τόπος έκδοσης: Shenzhen, Κίνα

Ημερομηνία έκδοσης: 2024-04-11

