




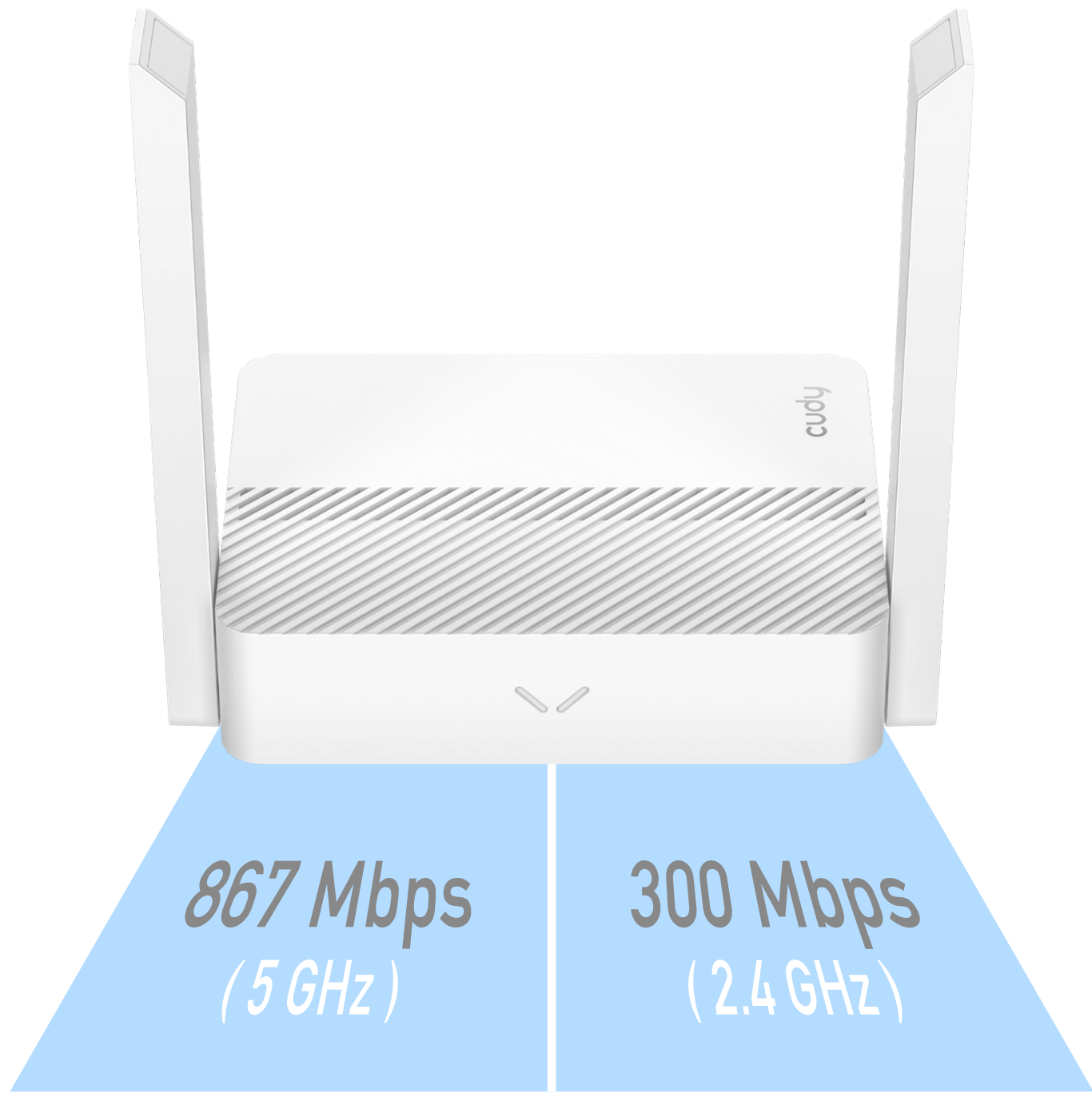
Model: WR1200E

# AC1200

Wi-Fi Router

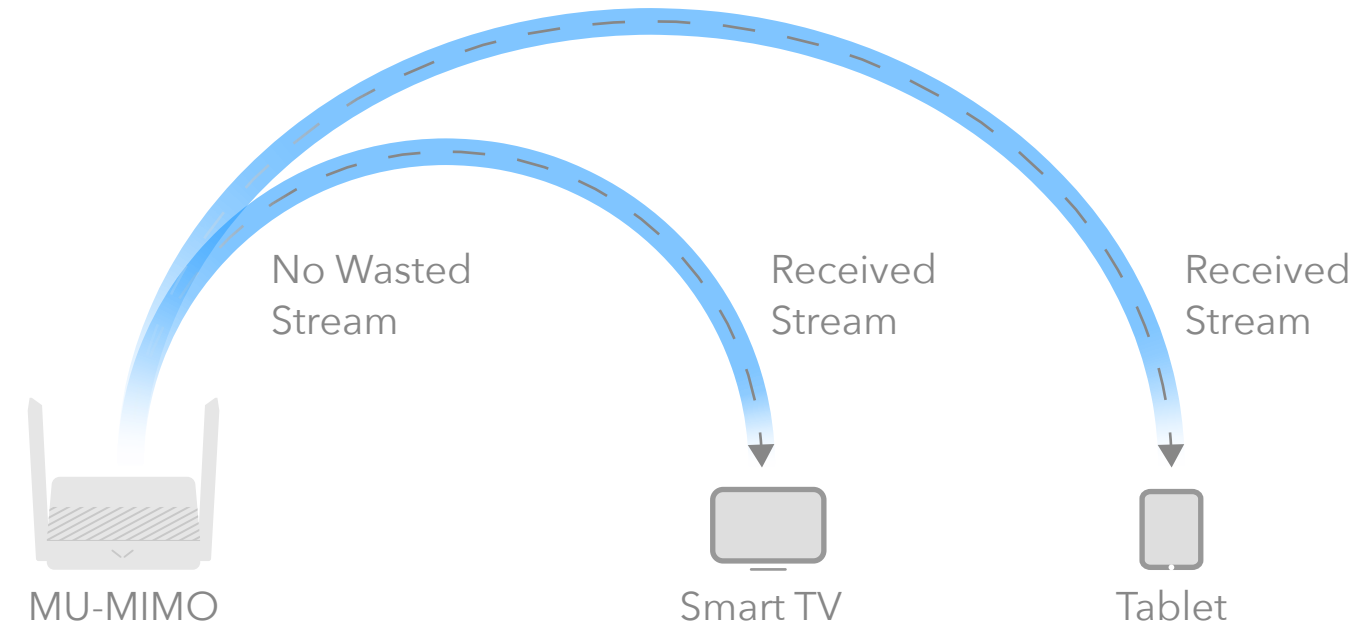
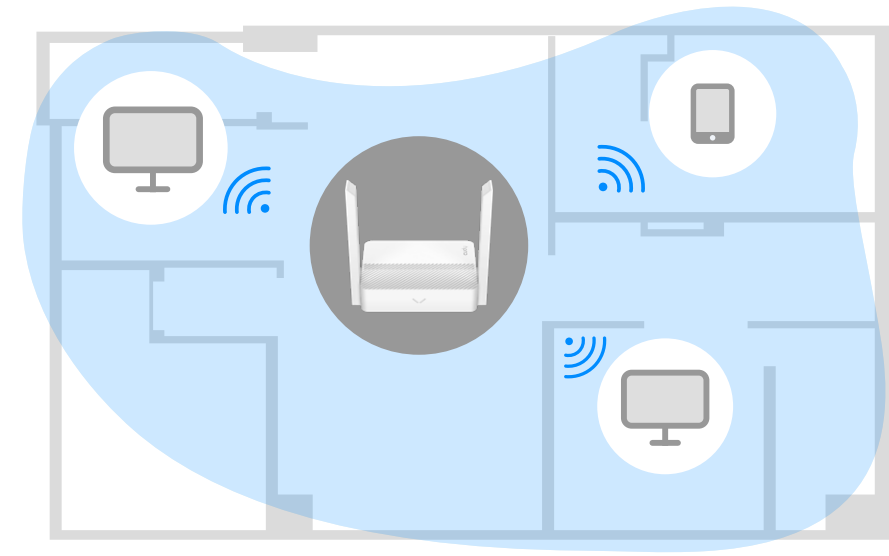
-  Up to 867 Mbps + 300 Mbps Wi-Fi Speed
-  Up to 100 Mbps Wired Speed
-  MU-MIMO and Beamforming

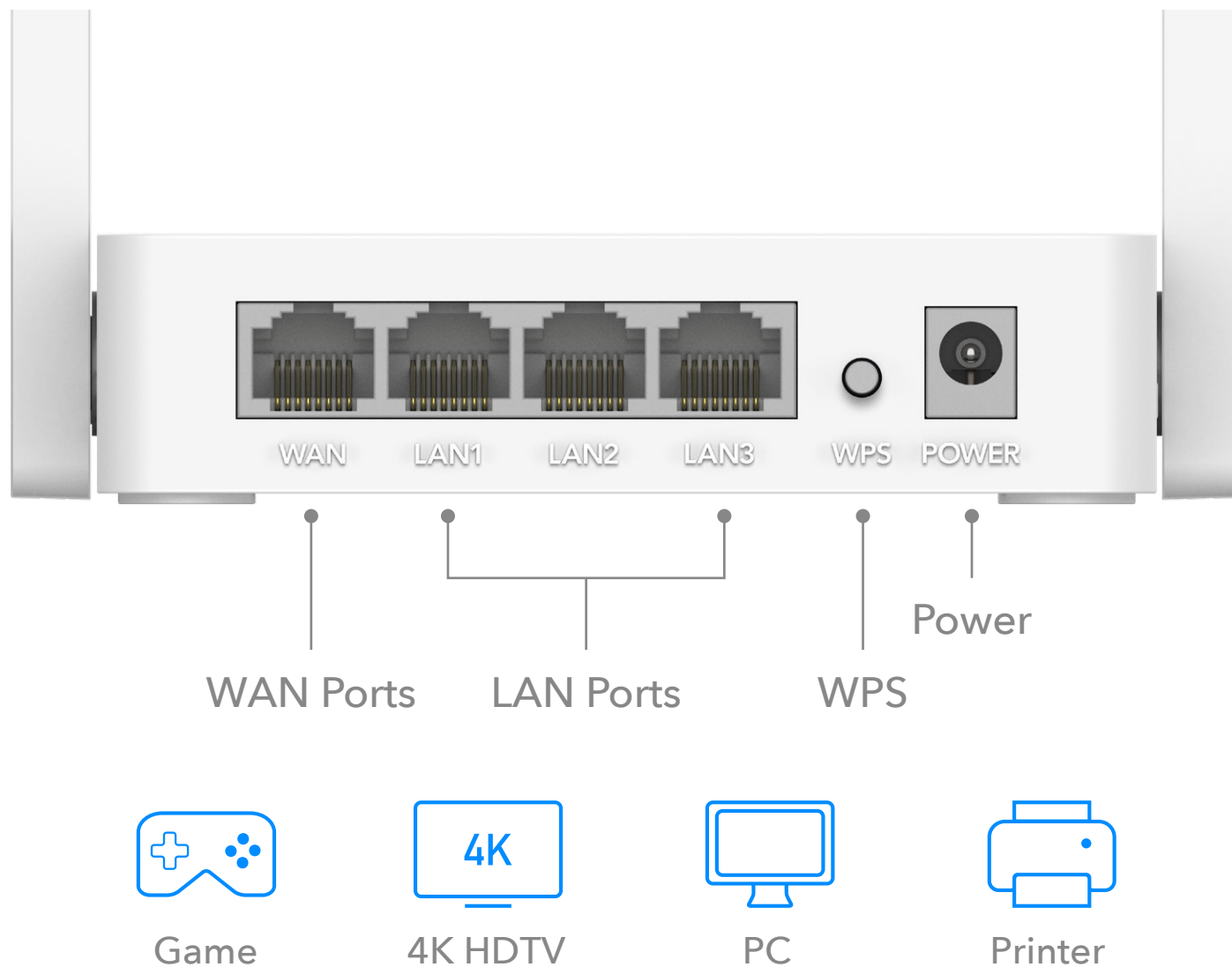




Up to 1.2 Gbps Wi-Fi Speed: Enjoy smooth streaming, downloading, and gaming with extremely fast Wi-Fi Speed.

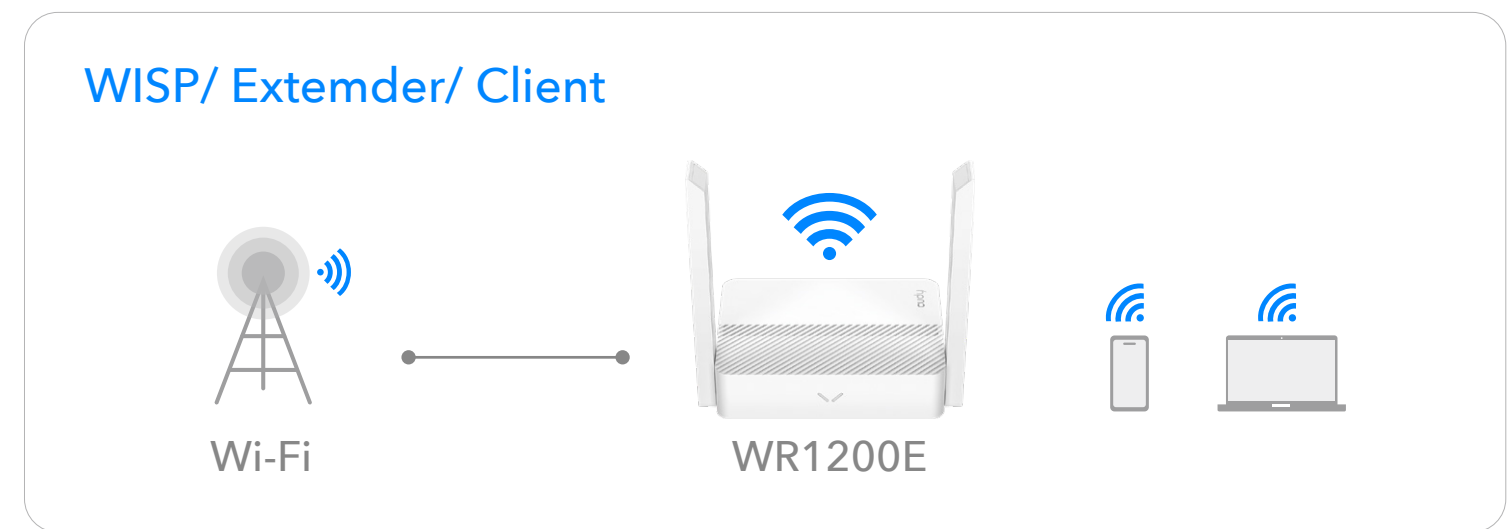
## Extensive Coverage





### 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