

Tenda

A19

AC1200 Dual-Band Wi-Fi Range Extender

www.tenda.cn.com

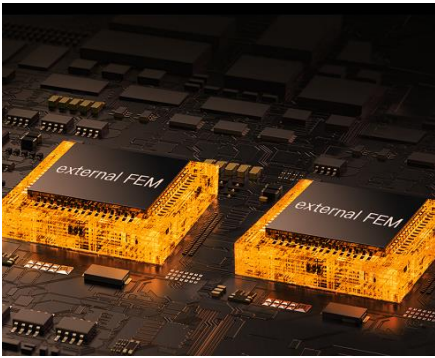


A19

AC1200 Dual-Band Wi-Fi Range Extender

A19 is an AC1200 dual-band Wi-Fi range extender designed for medium and large homes and single-family houses. The 5 GHz band is equipped with two external FEMs, and together with two high-performance external antennas, it efficiently extends your existing wireless network, eliminates Wi-Fi dead zones, and delivers a fast and stable internet experience. Once a smartphone or PC connects to the extender's Wi-Fi, the configuration page will automatically appear, allowing quick completion of automatic dual-band network extension (Tenda innovation).

Main Features



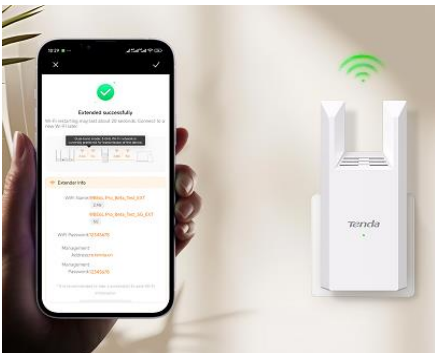
Extending Wi-Fi with Powerful Signal

Two external high-performance antennas, strong signal design effectively improve signal reception and transmission capabilities. Compared to extenders lacking FEMs, experience reduced attenuation through walls and higher data rates, enabling seamless enjoyment of ultra-fast network speeds.



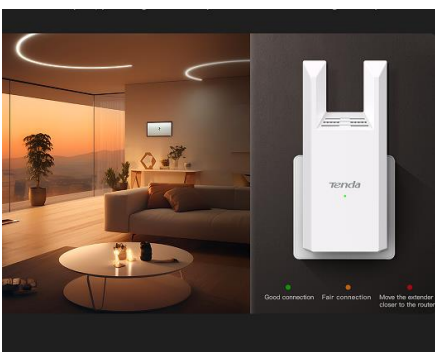
Enjoy High-Speed Connectivity with Ethernet Port

Wireless to Wired, Rich Application Scenarios : External Ethernet port provides faster cable connection for set-top box, smart TV, computer and camera.



Innovative Design, Easy Installation

The configuration page of the extender will display automatically after connecting the smartphone or PC to the extender Wi-Fi. It can quickly complete the automatic dual-band extension (Tenda innovation).



Wi-Fi Placement Selection with Intelligent LED

Intelligent Path Selection keeps your network running at optimal speeds by automatically choosing the fastest connection path, providing the best experience between coverage and speed.

Green: Good connection

Yellow: Fair connection

Red: Move the extender closer to the router

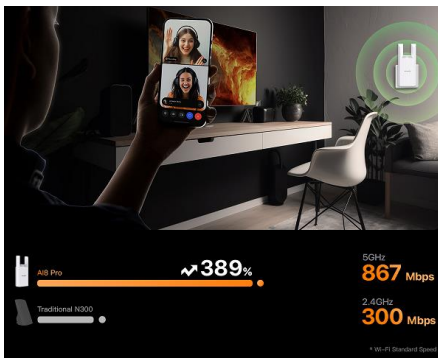
Main Features



Brand New Design

Versatile in All Home Decorating Styles: Tenda extender is the first antenna and the whole machine integrated design, beautiful shape, with elegant white appearance design, and home style integration.

Air Convection Cooling: The upper part of the fuselage adopts a grid design, which enhances the flow of hot and cold air to improve heat dissipation performance, and ensures the long-term stability of the extender while ensuring its aesthetics.



Ultra-Fast Wi-Fi Speed

The A19 supports intelligent dual-band technology, and the 5 GHz band wireless speed can reach 867 Mbps, 2.4 GHz band wireless speed can reach 300 Mbps. Compared with the traditional N300 extender, the theoretical speed of dual-frequency concurrent is increased by more than 389%, and the network speed is one step faster.

Specification

Hardware Features	
Interface	1*10/100Mbps RJ45 port
Antenna	3dBi dual-band antennas*2
Button	WPS & Reset Button*1
Power Supply	100–240V 50/60Hz, 0.4A
LED Indicator	LED*1
Dimension	72*32*161mm (L*W*H)
Wireless Features	
Wireless Standard	IEEE 802.11ac/n/a 5 GHz IEEE 802.11n/b/g 2.4 GHz
Data Rate	5 GHz: 867 Mbps (802.11ac) 2.4 GHz: 300 Mbps (802.11n)
Bandwidth	11n : 20/40MHz 11ac : 80MHz
Wireless Modes	Repeater Mode
Wireless Security	Default encryption mode: Mix WPA–PSK/WPA2–PSK Supports blacklisting management Supports hide SSID

Specification

Others	
System Tool	LED Indicator Control, Online Upgrade, Factory Settings, Login Password and Reboot
Management	Tenda APP、WEB、Mobile browser page
Temperature	Operating Temperature : 0°C~40°C Storage Temperature : -40C ~70°C
Humidity	Operating Humidity : 10 %~90% RH non-condensing Storage Humidity : 5 %~ 90%RH non-condensing
Package Content	AC1200 Dual-Band Wi-Fi Range Extender*1 Quick Installation Guide*1

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