

# 1200M Dual-Band Wireless Repeater

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## Product Features

- Four external 3dBi omnidirectional antennas
- Supports Repeater Mode and AP Mode
- Built-in 100~240V 50/60Hz AC power module, no need for an external power adapter
- Detachable multi-standard plug supports CN, EU, US, UK plug types
- Dual-band 1200Mbps (2.4GHz + 5.8GHz), high anti-interference, faster and more stable wireless transmission
- One RJ45 port supports wireless-to-wired networking (e.g., desktop, laptop)
- Professional smart WiFi repeater, supports automatic WiFi hotspot scanning and memory function
- Web-based setup with bilingual (Chinese/English) interface and one-click

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configuration

## Product Specifications

Product Name		1200M Dual-Band Wireless Repeater
Model		EP-AC2985
Hardware Specifications		
Hardware	Main Chipset	MT7628DAN+MT7613BEN
	RAM	64MB
	FLASH	8MB
	PA	Built-in
Wireless Parameters	Standards	IEEE 802.11ac, backward compatible with 802.11a/b/g/n
	Frequency Bands	Dual-band (2.4GHz and 5.8GHz)
	Speed	1200Mbps(2.4 GHz: 300 Mbps + 5.8 GHz: 867 Mbps)
	Transmit Power	2.4 GHz: 18dBm ± 1 dBm 5.8 GHz: 20dBm ± 1 dBm
	Antenna Gain	5.8G: 3dBi*2 omnidirectional 2.4G: 3dBi*2 omnidirectional
	Receive Sensitivity	-90dBm ± 2 dBm
Interfaces	LAN Port	1 个 10/100Mbps LAN 端口
	Button	1 个复位键/WPS 键
Indicators	LED Indicators	SYS / LAN / Repeater
Power Supply & Consumption	Input	AC 100~240V 50/60Hz
	Plug Type	Detachable, supports CN/US/EU/UK standards
	Power Consumption	< 6W
Accessories	Main Unit	1*1200M Dual-Band Repeater
	Others	User Manual*1, Warranty Card*1, Certificate*1
Appearance & Packaging	Product Dimensions	196mm*90mm*32mm (L*W*H)
	Color	White
	Weight	100g
	Package Dimensions	212*97*76mm (L*W*H)
	Carton Dimensions	640*485*305cm (L*W*H)
	Packing Quantity	60pcs/carton
Other	Coverage Area	0~80 m²
	Operating Environment	Temperature: -10°C to 55°C (Operating), -40°C to 70°C (Storage) Humidity: 10%~90% RH (Operating), 5%~95% RH (Storage),

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		non-condensing
Software Specifications		
Network	Operating Modes	Repeater Mode, AP Mode
Wireless Security	Wireless Security	WPA2, WPA, WPA2-PSK (AES), WEP encryption
Other	Product Features	A professional smart Wi-Fi repeater with automatic hotspot scanning and memory function for previously connected Wi-Fi networks
		Supports dual-band concurrent connections on both 2.4 GHz and 5.8 GHz, delivering wider coverage, faster and more stable transmission, and enhanced resistance to interference.
	User Limit	Supports up to 35 users
	System Language	Chinese / English switchable
	Management Interface	Web-based configuration
	Application Scenarios	Homes, duplexes, multi-floor homes, rental rooms, apartments, villas, etc

## Product Size

