

ME50G

Mercusys ME50G AC1900 Wi-Fi Range Extender

Product Overview

Mercusys ME50G AC1900 Wi-Fi Range Extender



Specifications

Features:

- Dual Band Speeds up to 1900 Mbps - 1300 Mbps on 5 GHz and 600 Mbps on 2.4 GHz.
- Gigabit Wired Connection - Provides speedy wired connections for PCS, IPTVS.and game consoles.
- 3x3 MU-MIMO - Connect more devices simultaneously.
- Works with Any Routers - To Extend WiFi to Where You Need It Most.
- Easy One-Touch Setup - Press the WPS button to expand your Wi-Fi coverage in seconds.
- Built-In Access Point Mode - Works as RE mode and AP mode.
- Manage Your Network with App - Set up in minutes and manage your Wi-Fi at home or away through your iOS or Android devices.

Four Adjustable High-Gain Antennas

Create a stable Wi-Fi connection and enjoy the high speed expansion WiFi wherever you need.

Works with Any Router

Connects to your existing router and boosts more WiFi signals throughout your home.

Built-in Access Point Mode

Switch to a dual band WiFi access point by connecting to a gigabit Ethernet cable.

Gigabit Ethernet Connection

Provides speedy wired connections for PCs, IPTVs, and game consoles.

MERCUSYS App Control

Helps you set up in minutes and manage your WiFi at home or away through your iOS or Android devices.

Fast AC1900 Dual Band WiFi

Enjoy a fast extended Wi-Fi anywhere up to 1900 Mbps (1300 Mbps on 5 GHz, 600 Mbps on 2.4 GHz), ideal for 4K streaming and online gaming.

Extend WiFi to Where You Need It Most

Expand coverage of your Existing Router. The four adjustable high-gain antennas extends WiFi signals to where your router WiFi cannot reach. This AC1900 Range Extender will work with all your existing internet-connected devices.

Adaptive Path Selection

Keeps your network running at top speed by automatically choosing the fastest connection path to the router.

High Speed Mode

Use both WiFi bands to enjoy super-fast connections-ideal for HD streaming and gaming.

Effortless One-Touch Setup

Press the WPS button on your router and extender to expand your Wi-Fi coverage in seconds.

Built-In Access Point Mode

ME50G is more than just a WiFi range extender. Connect your wired internet connection to the ME50G via Ethernet cable to turn it into a dual band WiFi access point.

Control at Your Fingertips

Set up and manage your Wi-Fi through the MERCUSYS app from your smartphone (Android, iOS).

Specifications:

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Specifications	
Product Code	ME50G
Wireless	
Wireless Standards	IEEE 802.11a/n/ac 5 GHz, IEEE 802.11b/g/n 2.4 GHz
Frequency	2.4 GHz, 5 GHz
WiFi Speeds	600 Mbps at 2.4GHz, 1300 Mbps at 5GHz
Reception Sensitivity	5 GHz:
	11g 6Mbps:-95.5dBm
	11g 54Mbps:-77.5dBm
	11n VHT20 MCS8:-71.5dBm
	11n VHT40 MCS9:-67dBm
	11n VHT80 MCS9:-63dBm
	2.4 GHz:
	11g 6Mbps:-96dBm
	11g 54Mbps:-78dBm
	11n VHT20 MCS8:-72dBm
	11n VHT40 MCS9:-67.5dBm
Transmission Power	< 20 dBm
Wireless Security	WPA, WPA2, WPA3-PSK

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Product Specification Sheet

Hardware	
Dimensions	with plug:
	84.7x76.3x112 mm
	without plug:
	84.7x39x112 mm
Interfaces	1 Gigabit Ethernet Port
Button	WPS / Reset Button
Antenna Type	4x External Antennas
Power Consumption	12W
Others	
Certifications	RoHS
Package Contents	Wi-Fi Range Extender (ME50G)
	Quick Installation Guide
Environment	Operating Temperature: 0 degreesC~40 degreesC (32 degreesF~104 degreesF)
	Operating Humidity: 10%~90% Non-Condensing

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/ME50G-Mercusys-ME50G-AC1900-Wi-Fi-Range-Extender-Buy-p-294618.php>

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