

AX1500 Wi-Fi 6 Range Extender

Model: ME60X

Highlights

- Faster Wi-Fi 6 Speed—Enjoy a fast extended Wi-Fi anywhere up to 1500 Mbps (1201 Mbps on 5 GHz, 300 Mbps on 2.4 GHz), ideal for 4K streaming and online gaming.[†]
- Built-In Access Point Mode—Connect your wired internet connection to the ME60X via Ethernet cable to turn it into a dual band Wi-Fi access point.
- Adaptive Path Selection—ME60X keeps your network running at top-speed by intelligently choosing the best available route and band for your data.
- Access Control—Allows you to set blacklist or whitelist for specific devices about accessing the internet for a specific time.











■ Boost Your Network with Faster Wi-Fi 6

Armed with Wi-Fi 6, ME60X range extender easily expands your Wi-Fi router's coverage, letting you finally eliminate Wi-Fi dead zones from your home.[†]

■ Existing Wi-Fi Coverage

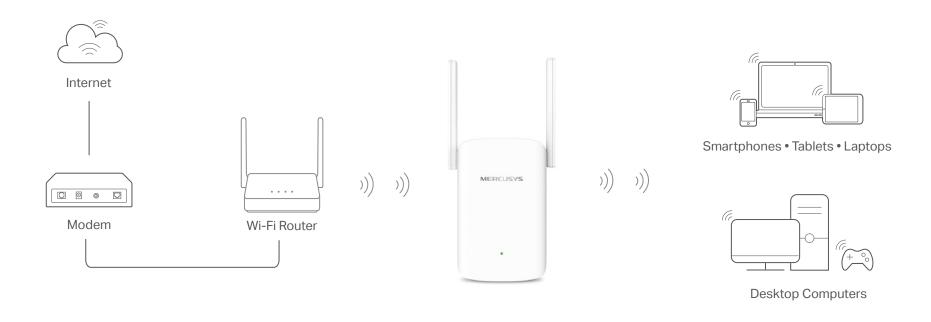
Extended Wi-Fi Coverage





Connections

The ME60X boosts your existing Wi-Fi range and delivers fast wireless speed in hard-to-reach area, providing reliable connections for smartphones, tablets, laptops and other wireless-enabled devices.





Specifications

Physical Specifications

• Port: 1 Gigabit Ethernet Port

• Button: RESET/WPS Button

• Antennas: 2 External Antennas

• Power Consumption: 10 W

• Dimensions (L x W x H):

 $84.7 \times 39 \times 112 \text{ mm}$ (Without Plug)

Wireless Specifications

• Wireless Standards:

IEEE 802.11a/n/ac/ax 5GHz,

IEEE 802.11b/g/n 2.4GHz

• Frequency: 2.4 GHz, 5 GHz

• Signal Rate:

300 Mbps at 2.4GHz,

1201 Mbps at 5GHz

• Reception Sensitivity:

5 GHz:

11ax HE80 MCS0: -88 dBm

11ax HE80 MCS11: -58 dBm

11a 6Mbps: -94 dBm

11a 54Mbps: -76 dBm

11ac VHT80 MCS0: -91dBm

11ac VHT80 MCS9: -63dBm

2.4 GHz:

11g 6Mbps: -95 dBm

11g 54Mbps: -77 dBm

11n HT40: -72dBm

• Wireless Security:

WPA, WPA2, WPA3-PSK

Other Specifications

• Certification:

RoHS

• Environment:

Operating Temperature: 0°C~40°C (32°F~104°F)
Operating Humidity: 10%~90% Non-Condensing

• Package Contents:

Wi-Fi Range Extender (ME60X)

Quick Installation Guide

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*Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and wireless coverage are not guaranteed and will vary as a result of network conditions, client limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and client location.

†The product may not be compatible with routers or gateways with firmware that has been altered, is based on open source programs, or is non-standard or outdated.