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# AX1800 Wi-Fi 6 Range Extender Model: ME70X

## Highlights

- 1800 Mbps Dual Band WiFi 6 1201 Mbps on 5 GHz and 574 Mbps on 2.4 GHz, ideal for 4K streaming and online gaming
- Eliminate WiFi Dead Zones Two Adjustable High-Gain Antennas boost WiFi signal and create a stable Wi-Fi connection
- Easy One-Touch Setup Simply press the WPS button to expand your Wi-Fi coverage in seconds
- Built-In Access Point Mode Connect your wired internet connection to the ME70X via Ethernet cable to turn it into a dual band Wi-Fi access point









Eliminates Wi-Fi Dead-Zones

Easy One-Touch Setup



Built-In Access Point Mode

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### Boost Your Network with Faster Wi-Fi 6

Armed with Wi-Fi 6, ME70X range extender with adjustable high-gain antennas easily expands your Wi-Fi router's coverage, letting you finally eliminate Wi-Fi dead zones from your home. Enjoy the high speed expansion Wi-Fi wherever you need.



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### Connections

The ME70X 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.



**Desktop Computers** 

### Specifications

#### **Physical Specifications**

- Port: Gigabit Ethernet Port
- Button: RESET/WPS Button
- Antennas: 2 External Antennas
- $\bullet$  Power Consumption: 13 W
- Dimensions (L x W x H):
- 138.6\*100.3\*68.4 mm

#### **Wireless Specifications**

- Wireless Standards: IEEE 802.11a/n/ac/ax
- 5 GHz, IEEE 802.11b/g/n/ax 2.4 GHz
- Frequency: 2.4 GHz, 5 GHz
- Signal Rate: Up to 1800 Mbps (1201 Mbps on 5 GHz, 574 Mbps on 2.4 GHz)

Reception Sensitivity:
5 GHz:
11ax HE80 MCS0: -88 dBm
11ax HE80 MCS11: -58 dBm
11ac VHT80 MCS0: -91 dBm
11ac VHT80 MCS9: -63 dBm
11ac VHT80 MCS9: -63 dBm
2.4 GHz:
11ax HE40 MCS0: -93 dBm
11ax HE40 MCS11: -63 dBm
11g 6Mbps: -95 dBm
11g 54Mbps: -77 dBm
11n HT40 MCS9: -72dBm
Wreless Security:
WPA-PSK/WPA2-PSK/WPA3

#### Other Specifications

- Certifcation: RoHS
- Environment:

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

• Package Contents: Wi-Fi Range Extender (ME70X) Quick Installation Guide Multi-Language QIG

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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.