

Long Range Bluetooth USB Adapter

Model: MA550H

// Highlights

 **Bluetooth 5.4**

- Further Coverage[†]
- EDR for Faster Speeds
- BLE for Optimal Power Consumption
- Backward Compatibility for Bluetooth

 **Windows 11**
Compatible with Windows 11/10/8.1/7[†]

 **External Antenna**
LONG-RANGE TRANSMISSION



Further Coverage

Rotate and adjust the multi-directional antenna for more powerful signal reception



EDR

Classic Bluetooth Enhanced Data Rate for faster transmission speed & greater stability



BLE

Bluetooth Low Energy with reduced power consumption for continuous connectivity and transmission



Connect Multiple Devices

Up to 7 devices connected at the same time

// Super Stable Bluetooth 5.4

MA550H upgrades your PC with cutting-edge Bluetooth 5.4, delivering enhanced stability, broader compatibility, and faster transmission speeds. BLE (Bluetooth Low Energy) minimizes power consumption, making it easy to connect your Bluetooth devices and enjoy seamless performance.



Fast File Transfers



Lag-Free Gaming



High-Quality Sound

Ideal Scenarios

// Specifications

Physical Specifications

Interface	Dimensions (W x D x H)	Antenna
USB Type-A	55.8 × 16.8 × 150.5 mm (2.2 × 0.66 × 5.93 in)	1 × External High-Performance Antenna

Others

System Requirements

Supported operating systems: Windows 11/10/8.1/7[†]

Environment

Operating Temperature: 0°C~40°C (32°F ~104°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing

Package Contents

Long Range Bluetooth USB Adapter (MA550H)
Quick Installation Guide

For more information, please visit www.mercusys.com.

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[†]Several new features are introduced in the Bluetooth Core Specification 5.0, 5.3 and 5.4 Release, including 2× faster speed and 4× broader coverage compared with Bluetooth 4.2.

[‡]Certain features of MA550H, such as Bluetooth 5.4, may be restricted on some operating systems and platforms. To ensure compatibility, you may need to update the adapter's driver after an OS update. You can find our latest drivers in the download center at <https://www.mercusys.com>