USB-BT540

Bluetooth 5.4 USB Adapter

- **Advanced Technology -** Featuring the latest Bluetooth 5.4 with Bluetooth Low Energy (BLE) for seamless, energy-saving wireless connectivity that enhances performance and extends battery life.

- **Wireless Master -** Effortlessly connect up to 7 devices at once, allowing you to manage and engage all your Bluetooth-enabled gadgets through a single, convenient device.

- **Small yet Powerful -** Boasting an ultra-compact design, this device delivers unmatched portability while maintaining exceptional power and performance.

14.9 mm

17.4 mm

7.1 mm

LE Audio: Revolutionizing Sound, Connecting the Future.

LE Audio features a new, high-quality, low-power audio codec called the Low Complexity Communications Codec (LC3).

SBC is the codec currently used by almost all Bluetooth devices. With the introduction of LE Audio, LC3 can effectively deliver similar or even higher audio quality at a lower bit rate, significantly reducing device power consumption by about 50%.

The ASUS USB-BT540 features LC3 codec, allowing listeners to enjoy a more energy-efficient and high-quality audio experience.

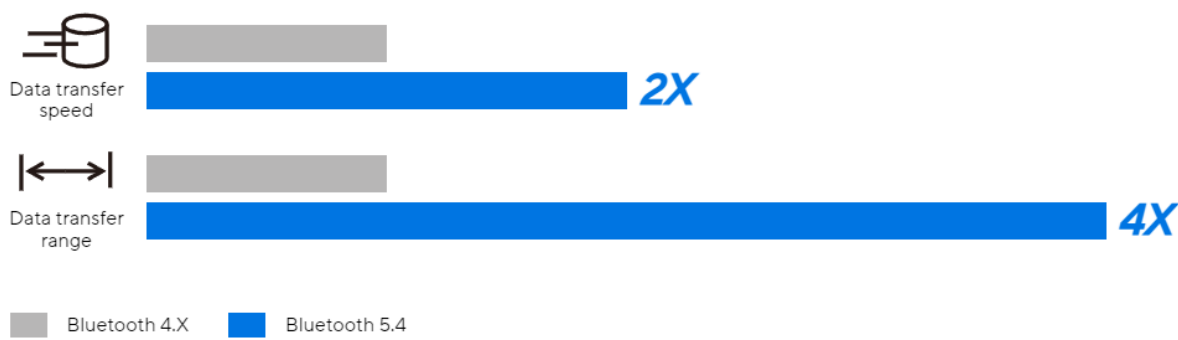|	Audio Compression *48 kHz sample rate	Audio Quality Rating
SBC	1.5 Mbps* > 345 Kbps	4.15 / 5
LC3	1.5 Mbps* > 192 Kbps	4.69 / 5

Multi-device Connection

The USB-BT540 is a versatile Bluetooth adapter that easily connects devices like smartphones, laptops, headphones, speakers, and keyboards. Its compact design and plug-and-play functionality make it perfect for enhancing productivity and entertainment.

Reaching farther and wider

The USB-BT540 enhances your devices with Bluetooth 5.4 technology, offering faster speeds and longer range than Bluetooth 4.0 for a stable and efficient wireless connection.

Data transfer speed — **2X**

Data transfer range — **4X**

Bluetooth 4.X   Bluetooth 5.4

Specifications

Model Name	USB-BT540
Chipset Solution	RTL8761CUV
Data Rate	Up to 3Mbps (classic BT-BR/EDR) Up to 2Mbps (BLE)
Distance of Use	Up to 10M (classic BT-BR/EDR); up to 40M (BLE)
Antenna	1 x Internal antenna
USB Port	1 x USB 2.0
Power Requirement	DC 5V/0.5A (USB 2.0)
OS Support	Windows® 8.1/10/11 & Linux
Operating Temp.	0 ~ 40 ˚C
Dimension	17.4 x 14.9 x 7.1 mm
Weight (device only)	1.9 g

What's Inside the Box

- USB-BT540 Bluetooth 5.4 USB Adapter
- Warranty card
- Quick start guide

Dimensions

USB-BT540

- Size: 17.4 x 14.9 x 7.1 mm
- Weight: 1.9 g

Color Box

- Color Box: 90*90*25mm
- Weight: 36.7g