

# How to increase

**This** (Smyka Bluetooth Dongle V.2) Bluetooth dongle can be easily modified to attach an external 2.4 GHz antenna to it and increase the range up to 1 km.

- [YT: Bluetooth USB Hacking, add an external MMCX antenna socket](#)
- [Expendable Antenna](#)
- [23C3: Bluetooth Hacking Revisited](#)
- [Smyka Bluetooth Dongle V.2](#)
  - [YT: Bluetooth USB Hacking, add an external MMCX antenna socket](#)
  - [Expendable Antenna](#)

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