

## CRY577 Bluetooth Dongle

The CRY577 Bluetooth Dongle is a Bluetooth device designed for Bluetooth audio and UI testing. It supports a variety of codecs and Hi-Res testing. It is suitable for R&D laboratories and production line testing. It can be used with the CRY6151B electroacoustic tester or as a separate module with other testing devices. CRY577 has strong reliability and fast test speed. The bluetooth connection with most solutions is less than 3 seconds. Users can cooperate with the CRY6151B test software or independent tool software to control the CRY577 Bluetooth Dongle to search, pair, connect, play audio and record.



## Product features

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- ✓ High connection test efficiency
- ✓ Support Hi-Res certification test, LHDC/LDAC
- ✓ Supports basic information reading of Bluetooth devices
- ✓ Support SPP communication
- ✓ Support HID communication mode
- ✓ Support key tests such as music up and down, volume adjustment, pause / answer, etc
- ✓ Support recording, playback, listening and other tests
- ✓ Support DFU upgrade firmware

## Bluetooth parameters

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<b>Bluetooth version</b>	5.0
<b>Bluetooth protocol version</b>	A2DP Source v1.3
	HFP Audio Gateway v1.7
	AVRCP Target v1.6
<b>A2DP encoder</b>	SBC
	aptX
	aptX HD
	LHDC (Hi-Res)
	LDAC (Hi-Res)
<b>HFP codec</b>	mSBC
	CVSD
<b>A2DP sampling rate</b>	96kHz, 88.2kHz, 48kHz, 44.1kHz
<b>USB Interface</b>	USB Type C
<b>RF interface</b>	SMA
<b>Communication mode</b>	USB HID
<b>Appearance dimension</b>	121mm*95mm*43mm (Without antenna)