# MegaSig

*Equips engineers to create better products*

## U 980

### Bluetooth dongle

Support A2DP, HFP（Narrowband, Wideband）

Support SBC, aptX,aptX-LL

Support SPP high speed, ideally for ANC filter data transmission

Support RSSI, Power and other information upload

Support up and down, volume, pause / answer, and other key feedback

Support recording, replaying, listening key feedback

Support USB program control for automated test design

## Gerneral specifications

| U980 parameters | |
|---|---|
| Speaker Channel Number | 2 |
| Mic Channel Number | 1 |
| Working Voltage/Power Dissipation | 5V/55mA |
| Dimensions(mm) | 96*33*140 |
| Interface Type | BNC |
| Suitable Temperature | -20℃~50℃ |
| Bluetooth Command Control | USB |

## General features

- With a complete function of the configuration interface
- The audio codecs can be set
- Full audio profile support
- SPP high speed transmission capability
- RF transmitter power can be set
- Connect by mac address or auto connect BT device
- Through a variety of standard certification, in line with international standards

## Audio specifications

| Audio parameters | |
|---|---|
| Profile Versions | A2DPv1.2/AVRCPv1.4/HFPv1.6 |
| RF Power | Typical max +8 dBm |
| A2DP Audio Codecs | SBC/aptX/aptX-LL |
| HFP Audio Codecs | CVSD/mSBC |
| Speaker/Mic Channel Amplitude | Max 0.8Vp |

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REACH

# MegaSig

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