

# U 982 Shuttle 驱动蓝牙适配器

## 产品规格书

### U 982 Shuttle Driver Bluetooth dongle

### Product Specification

|                              |   |
|------------------------------|---|
| 产品规格书-中文.....                | 1 |
| Product introduction-EN..... | 3 |

从此文件发布日期起，在此发表的是当前或者拟定的信息。由于我们会不断对产品进行改进和增加特征此出版物中的信息如有变动恕不另行通知。

From the date of this document's release, the information published here is current or proposed. As we will continuously improve and add features to our products, the information in this publication is subject to change without further notice.

## 产品简介

---



### U 982 Shuttle 驱动蓝牙适配器

支持 A2DP, HFP (窄带, 宽带)

支持 SBC, aptX, aptX-LL

支持 SBC, aptX, aptX-LL

支持 SPP 大数据无断点透传, 极其适用于ANC 滤波器调试数据传输

支持RSSI, 电量等信息传输

支持上下曲, 音量, 暂停/回答, 和其他按键的测试反馈

支持录音, 重放, 听音等测试反馈

支持 USB 程控, 专为自动化测试设计

## 功能特点

---

- 具有完整的功能配置接口
- 可设置音频编解码
- 完整的音频 Profile 支持
- SPP 高速大包透传能力
- 射频能量软件可设
- 扫码连接, 盲扫连接

规格参数

| 整体参数    |            |
|---------|------------|
| 驱动      | Shuttle    |
| 工作电压/电流 | 5V/55mA    |
| 尺寸(mm)  | 96*33*140  |
| 适用温度    | -20°C~50°C |
| 蓝牙指令控制  | USB        |

音频特性参数

| 音频参数       |                            |
|------------|----------------------------|
| Profile 版本 | A2DPv1.2/AVRCPv1.4/HFPv1.6 |
| RF 工作频率    | 2.441GHz                   |
| RF 射频功率    | 最大典型值 +8 dBm               |
| A2DP 音频编解码 | SBC/aptX/aptX-LL           |
| HFP 音频编解码  | CVSD/mSBC                  |

在无深圳市美格信测控技术有限公司优先书面授权书前提下，此出版物任何一个部分不可通过任何形式进行复制、修改和翻译。对于非法复制、修改和翻译商业行为，将根据国家知识产权相关法律追求其法律责任。

## Product introduction

---



### U 982 Shuttle Driver 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

## Features

---

- Complete function configuration interface
- Configurable audio codec
- Full audio profile support
- SPP high-speed large-packet transparent transmission capability
- Software-adjustable RF power
- Scan-to-connect and blind-scan connection

## Specification parameters

---

| Parameters                |              |
|---------------------------|--------------|
| Driver                    | Shuttle      |
| Operating voltage/current | 5V/55mA      |
| Dimensions(mm)            | 96*33*140    |
| Suitable temperature      | -20°C - 50°C |
| Bluetooth command control | USB          |

## Audio specifications

---

| Audio specifications |                            |
|----------------------|----------------------------|
| Profile versions     | A2DPv1.2/AVRCPv1.4/HFPv1.6 |
| RF frequency         | 2.441GHz                   |
| RF power             | Typical max +8 dBm         |
| A2DP audio codecs    | SBC/aptX/aptX-LL           |
| HFP audio codecs     | CVSD/mSBC                  |

Without the prior written authorization of Shenzhen MegaSig Measurement & Control Technology Co., Ltd., no part of this publication may be reproduced, modified or translated in any form. Legal liability will be pursued in accordance with the national laws on intellectual property rights for commercial activities involving illegal reproduction, modification or translation.