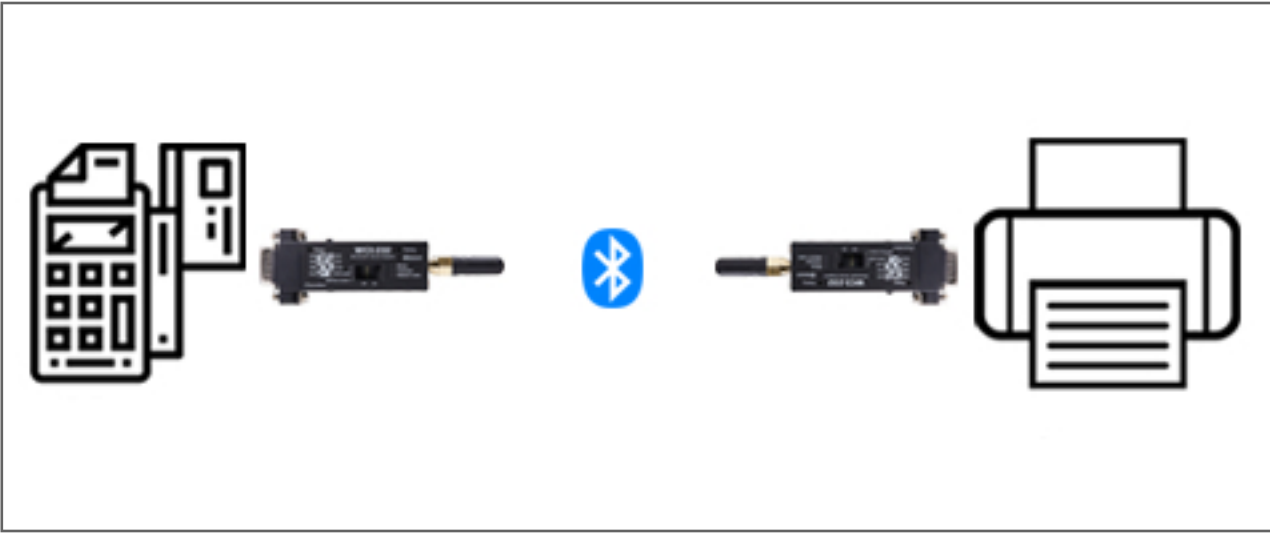




WCS-232 v6.0 is a set of one pair RS232 to Bluetooth Converter.



## Specifications

|                                     |                             |
|-------------------------------------|-----------------------------|
| Model                               | WCS-232 v6.0                |
| Bluetooth                           |                             |
| Standard                            | Bluetooth 2.0 + EDR Class 1 |
| Frequency Range                     | 2.402 ~ 2.480 GHz           |
| Transmit Output Power               | +18 dBm                     |
| Receive Sensitivity                 | -88 dBm                     |
| ANT                                 | Default Stub Antenna: 1dBi  |
| Working Distance<br>(In Open Field) | 100m                        |
| Bluetooth Profile                   | SPP(Serial Port Protocol)   |

### Serial

|              |                              |
|--------------|------------------------------|
| Interface    | 1 Port DB9 (Female), RS232   |
| Speed        | Max. 921.6 Kbps              |
| Data bit     | 8                            |
| Stop bit     | 1,2                          |
| Parity bit   | None, Even, Odd              |
| Flow Control | RTS/CTS                      |
| Signals      | TXD, RXD, RTS, CTS, DTR, DSR |

### Hardware

|                       |                                         |
|-----------------------|-----------------------------------------|
| LED                   | Mode, Connect, Serial Rx/Tx             |
| Dimension             | 76 x 31 x 16 mm / 2.99 x 1.22 x 0.63 in |
| Weight                | 24g / 0.85oz                            |
| Operating Temperature | -40 ~ 85°C / -40 ~ 185°F                |
| Humidity              | 5 ~ 95% Non-Condensing                  |

### Software

|                   |                                                    |
|-------------------|----------------------------------------------------|
| Management Tool   | WCSConfig                                          |
| Supported OS      | Windows 7 or above<br>Windows Server 2008 or above |
| Power Requirement | DC 5~12V<br>Power Consumption: 80mA@5VD Max        |

## Features

- RS232 to Bluetooth Converter
- Serial Communication Speed: Up to 921.6Kbps
- Distance: Max. 100m
- Bluetooth Specification: v.2.0 + EDR
- Power: 5~12V, 80mA

Spec Sheet

User Manual

Utility

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More Details

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