

## Rock Pi 4 zbh. USB to TTL

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### EAN CODE



### USB-to-serial cable with FT232RL

With this cable you can easily connect your Rock Pi to a PC system. The cable simultaneously provides 5 V at 500 mA via the PC's USB port, so you don't need to use a separate power supply.

The serial FT232RL integrated into the cable enables data exchange between the two devices.

### Industrial USB to RS232/485/TTL isolated converter with original FT232RL

This converter is designed for industrial applications and offers originality and reliability with the FT232RL chip inside. It has embedded protection circuits such as current isolation, ADI magnetic isolation and TVS diode. In addition, the USB to RS232/485/TTL converter is embedded in an aluminium alloy housing, making it robust and durable.

The product is user-friendly and enables fully automatic data transfer without delay. Its fast communication, stability, reliability and security make it the ideal choice for industrial control equipment and/or applications with high communication requirements.

### Features:

- USB to RS232, USB to RS485, USB to TTL (UART)
- Original FT232RL chip for fast and stable communication and better compatibility
- Integrated current isolation and magnetic isolation for stable voltage without additional power supply
- TVS diode for effective suppression of voltage peaks and transients in the circuit, for lightning protection and antistatic properties
- Automatic transceiver without delay for fast and stable communication without mutual interference



- Aluminium alloy housing with sandblasting and anodic oxidation for robustness and durability
- 3 LEDs for displaying power and transceiver status

#### Specifications:

- Product type: Industrial optically isolated converter
  - Baudrate: 300-921600bps
  - Host connection: USB
  - Device connection: RS485/RS232/TTL
  - Operating environment: -15° ~ 70°, 5%RH ~ 95%RH
  - Supported operating systems: Windows 10 / 8.1 / 8 / 7 / XP
- *Note:* When connecting multiple devices, it is recommended to connect 120Ω resistors to the first and last device to ensure optimum performance.

#### PIN connector assignment:

- Red = Power +5 V
- Black = Ground
- White = RX
- Green = TX

## Accessories

| Part No. | Name                                                                                      |
|----------|-------------------------------------------------------------------------------------------|
| 210354   | ALLNET PoE Splitter-Mini/Extractor / Gigabit / 24W / 5V/12V Switchable / ALL-PS102G-AF-AT |