

# *GPIO TX / RX to DB9M RS232 Serial Board*

## **1. Introduction**

*Add a 9Pin DB9M serial port RS232 to your Raspberry Pi!*

### **1.1. Features**

- Connect Raspberry Pi TX / RX on GPIO header to a DB9M RS232 Serial port
- Level shifter transmit (TX) and receive (RX) TTL level from the Pi to RS232 standard communication signals
- Ideal to connect serial communication RS232 peripherals, industrial equipment (such as PLCs), serial console ports and special purpose equipment
- Supports baud rate up to 230 Kbps
- Includes PCBA and Pin Header cable
- RoHS Compliant

## **2. Pin Header Definition**

| <b>Pin1</b> | <b>Pin2</b> | <b>Pin3</b> | <b>Pin4</b> |
|-------------|-------------|-------------|-------------|
| VCC (<6V)   | TX          | RX          | GND         |