

Richest Gold CH341 programmer USB motherboard routing LCD BIOS FLASH 24 25 burner

Product Features:

Uses FT232BL chip, with an external EEPROM (93C46)

Supports Windows 10

Supports 3 power supply modes: 5V external power supply; 3.3V external power supply; external power supply (requires 3.3V - 5V)

Includes 3 LEDs: TXD LED, RXD LED, POWER LED

GND, RXD, TXD, 3V3, 5V: Exposed through bent pin headers

Other function pins: Reserved solder pads CTS, RTS

User Instructions: (Taking connection to MCU as an example)

GND: Connect to GND

RXD: Connect to MCU.TX (Signal flow: MCU.TX >> FT232 >> PC.RX)

TXD: Connect to MCU.RX (Signal flow: MCU.RX << FT232 << PC.TX)

3V3/5V: Output 3.3V or 5V (The module is powered by USB. The jumper cap must be set to 3.3V or 5V)

RTS: Connect to MCU.CTS (Signal flow: MCU.CTS << FT232 << PC.RTS)

CTS: Connect to MCU.RTS (Signal flow: MCU.RTS >> FT232 >> PC.CTS)

