

Nu-Link2-Pro

- Supports programming and debugging of all NuMicro® Family
- Supports In-Circuit Programming (ICP)
 - Selectable SWD output voltage (1.8/2.5/3.3/5.0 V)
 - Drag & drop Flash programming
- Supports Offline programming
 - Press-to-start button of Offline programming
 - Offline auto IC programming by Automated Programmer header (Control Bus)
 - USB flash drive, SD card and SPI Flash as image file storage for Offline programming
 - Nu-Link2-Pro Power support by Micro USB or target-powered via SWD interface
- "Bridge" connection interface supports USB to serial data
 - Serial data bridge supporting ISP function (I²C, SPI, UART, CAN and RS-485)
 - USB to Serial Data Bridge (I²C, SPI, CAN and RS-485) as send or receive serial data.
 - Support analysis of data in serial communication interface (I²C, SPI, CAN and RS-485)
 - Supports virtual serial port (Virtual COM Port)
- Support In-System Programming (ISP)
 - Product firmware upgrade by "Bridge" interface (I²C, SPI, UART, CAN and RS-485)
 - Support ISP Programming Tool
- Support multiple debugging interfaces and tools
 - Supports Serial Wire debug (SWD)
 - Supports high speed up to 96 MHz of Embedded Trace Macrocell (ETM)
 - 20-pin Cortex Debug + ETM connection interface
 - Unlimited breakpoint and step execution
 - Supports Arm DAPLink
 - Supports PyOCD