#### XILINX JTAG SMT DIGILENT USB

Xilinx Download Line Xilinx Platform Cable USB Downloader CPLD/FPGA Emulator



## **Features:**

## \* High speed and stability, complete functions .

JTAG download rate up to 30M, improve work efficiency and save waiting time;

Support Vivado, ISE, SDK, IMPACT, Chipscope, EDK, etc.

(ISE12.1+, Vivado12.1+ Cable plug-in support) It is recommended that ISE use version 14.1 or higher (with its own driver).

#### \* Support updated and upgraded devices

Support all FPGA chips

- >Zynq-7000 series
- >Kintex UltraScale+
- >Virtex UltraScale+
- >Artix-7
- >Kintex-7

- >Virtex-7
- >Virtex-6
- >Spartan-6
- + CoolRunner-II CPLD series
- + Xilinx Platform Flash ISP configuration PROM series
- + Third party SPI PROMs
- + Third party SPI BPI PROMs

9500/9500XL CPLD and 1700 and 18V00 ISP PROM devices are not supported.

#### \* The following operating systems are supported:

- —Microsoft Windows 7\Windows 8\Windows 10
- -Microsoft Windows XP Professional -Windows 2000 -Red

Hat Enterprise Linux

—SUSE Linux Enterprise

#### \* Automatically judge and adapt to the target I/O voltage

#### \* Compatible with the indicated device voltage range:

5V (TTL), 3.3V (LVCMOS), 2.5V, 1.8V and 1.5V; the reference voltage is consistent with the official one, and it has the function of preventing wrong insertion or high voltage damage to the downloader and board.

### **Shipping list:**

#### **High configuration:**

- 1. One Xilinx SMT2 high speed USB downloader
- 2.One USB printing cable
- 3. One multi-function adapter board
- 4. One 14-pin 20cm long cable spacing 2.0mm
- 5. One 14-pin 20cm long cable spacing 2.54mm
- 6. 10-needle 20cm long line spacing 2.54mm One piece of
- 7, 7 core hole 20cm long Dupont line spacing 2.54mm One piece of

- 8, 7 core hole 20cm Dupont line spacing 2.54mm (with signal logo) One piece
- 9. Data network disk:

# **Standard configuration:**

- 1. One Xilinx SMT high-speed USB downloader
- 2. One USB2.0 data cable
- 3. One 2.54mm-14P cable
- 4. Data network disk