

# USB XDS510 XDS510-USB2.0 TI DSP JTAG TMS320 Emulator Programmer



## General Description

1. With high-speed version of USB2.0 standard interface.
2. standard JTAG emulation interface, do not take up user resources; special interface for security design, full support for JTAG interface hot-swappable;
3. Windows98/NT/2000/XP and Vista, Win7, Win8 operating system;
4. support TI CCS2.X, CCS3.1, CCS3.2, CCS3.3 and CCS4 integrated development environment that supports C language and assembly language;
5. Flash reliable programming F28x/F240x/F24x/F20x;
6. Simulation speed quickly, to support RTDX data exchange;
7. do not take up the target system resources;
8. Automatically adapt to the target board DSP voltage;
9. Unique design, completely overcome the system crashes caused by the target board power-down; completely solve the target board power-down can not restart CCS;
10. Simulator Debugger for TI's TMS320C2000, TMS320C3000, TMS320C5000, TMS320C6000, C3X, C4X, C5X C8X and OMAP, DM642, DM643 DSP chip so the whole family;
11. Supports multi-DSP debugging a development system to debug multiple DSP chips on the board at the same time;
12. chip of TI's future, only a software upgrade can be easily applied;
13. simple installation, stable operation, low price

## Softwares Supported

1. TI CCS2.X, CCS3.1, CCS3.2, CCS3.3, CCS4.1 etc.
2. WIN98/NT/2000/XP(32bit) etc.

## Devices Supported

Emulating for TI TMS320C2000, TMS320F2000, TMS320C3000, TMS320C5000, TMS320C671X, TMS320C672X, 280XX, C3X, C4X, C5X, C8X及OMAP, TMS320DM642, TMS320DM643, 28335, DSP all series.

**Package Contains**

1. XDS510-USB2.0 EMULATOR-----1PCS
- 2.14PIN JTAG Cable-----1pcs
- 3.USB2.0 Cable----1pcs