

## Hardware Features

- USB bus powered, **no** power supply required
- Supports USB 1.x and USB 2.0 (high speed)
- Supports Texas Instruments Digital Signal Processors and Microcontrollers with **JTAG** interface:

- |            |           |
|------------|-----------|
| • F24xx    | • F28xx   |
| • C54xx    | • C55xx   |
| • C67xx    | • C672x   |
| • C62xx    | • C641x   |
| • C642x    | • C645x   |
| • C64x+    | • DM64x   |
| • C674x    | • DM355   |
| • DaVinci™ | • TMS570  |
| • TMS470   | • Cortex™ |
| • OMAP™    |           |

- Advanced emulation controller provides high performance
- Supports Embedded Trace Buffer (ETB) on selected TI devices
- Compatible with +1.8V to +5V processors
- One LED provides operational status
- Replaceable JTAG cables
- Programmable TCK Frequency up to 32 MHz
- 20-pin Target Adapter Cable
- ARM Ltd. style adaptive clocking support
- RoHS Compliant

## Software Features

- Compatible with the Full License of Code Composer Studio™ versions 3.x, v4, and v5 from Texas Instruments  
(*Not compatible with the DSK/eZdsp/EVM Tools versions of Code Composer Studio™*)
- Supports Spectrum Digital's "SDFlash" Programming Utility
- Supports Spectrum Digital's "SDConfig" Utility designed for emulator to target verification
- Supports CCS DSS Java Scripting
- Supports UniFlash™ programming utility from Texas Instruments
- Compatible with Windows 2000, XP, Vista, Win7, and Linux Operating Systems
- Programmable EMU0/1 Pins support for boundary scan test support
- Compatible with Temento Diatem Boundary Scan Debugger
- Compatible with Universal Scan Boundary Scan Tools