

## Readme for TI XDS560 64-bit Drivers

This document describes the contents and installation procedures for installing the TI XDS560 PCI card drivers on a Windows 64-bit operating system. These drivers support the following Microsoft 64-bit operating systems:

- Microsoft Windows XP Professional x64 edition
- Microsoft Windows Vista 64-bit

### Contents

The accompanying zip file, `BH-XDS560-64bit-Drivers_v1.0.zip`, contains the updated Windows device drivers for the TI XDS560 PCI emulator. Those files are:

- `xds560.inf` Windows INF file
- `xds560.cat` Digitally signed driver catalog file
- `xds560.sys` Device driver, located in `amd64` folder

### Software Installation

- Extract the contents of the ZIP file to empty folder, if not already located on your system.

### Hardware Installation

- Power down the computer.
- Install TI XDS560 PCI card into an available PCI slot of the computer, securing the card to the PC chassis and motherboard (follow TI instructions).
- Power ON the computer.
- Log in to Windows using an account that has administrator privileges.
- Follow the Windows Found New Hardware wizard, selecting the `xds560.inf` file, listed above, where it has been extracted on your system.
- Windows will complete the PnP driver installation once the INF file has been selected.
- You can verify that the drivers have been installed by locating its entry in the Windows Device Manager.

### Using Code Composer Studio

The method of using the emulator with these Windows devices drivers on a Microsoft 64-bit Operating System, or configuring Code Composer Setup, has not changed. Continue as you did previously on a 32-bit system, and if this is your first time, follow the TI Code Composer Studio documentation.