# **Getting Started with USB-to-I2C Basic**

For Windows XP, Vista, Windows 7, and Windows 8

Thank you for purchasing USB-to-I2C Basic. This product has been developed with the goal of providing a very simple, intuitive tool, with limited complexity. Your feedback is important to us, so please send an email to <a href="mailto:support@i2ctools.com">support@i2ctools.com</a> for improvement ideas or if you experience any issues with this product.

## **USB-to-I2C Basic Package Contents**

- ✓ USB-to-I2C Basic Hardware
- ✓ Software download containing:
  - ✓ USB-to-I2C Basic Registration Form
  - ✓ USB-to-I2C Basic Getting Started (this document)
  - ✓ USB-to-I2C Basic Hardware User's Manual
  - ✓ USB-to-I2C Software User's Manual
  - ✓ License agreement

### **Getting Started**

- The software can be downloaded from the i2ctools website: http://www.i2ctools.com/Downloads/USBtoI2Cbasic/v1/
- 2. The downloaded file should be unzipped to a folder of your choosing. The location of the folder is not important.
- 3. Double-click on the "USB-to-I2C\_Basic\_Installation.exe" file to start the installation process.
- 4. After the software installation has completed, plug in the USB-to-I2C Basic hardware into an available USB port. The first time you use the hardware; Windows will automatically choose and install appropriate drivers. An LED on the hardware will illuminate when connected.
- 5. Fill out the Registration Card (RegFile.txt) and email the file to <a href="mailto:sales@i2ctools.com">sales@i2ctools.com</a>. You will be required to submit the registration file before support is provided. Note that the data provided in the registration is only used for internal SB Solutions, Inc. purposes. No information is shared with third parties.

#### **Important Hardware Details**

Review the "USB-to-I2C Basic Hardware User's Manual" for details regarding the hardware. The hardware manual is installed during the software installation process.

Important note: The hardware contains no pull-up resistors. It is assumed that the user has pull-up resistors on their target hardware. If there are no pull-up resistors on the user hardware, the USB-to-I2C Basic hardware has solder pads for placing pull-up resistors to 3.3V on the bottom side of the board. See the Hardware User's Manual for complete details.

The Hardware contains static sensitive devices, so care should be used to avoid ESD damage when unpacking and handling.

#### **Disclaimer and Warranty**

Proper application of the USB-to-I2C Basic kit is the sole responsibility of the user. SB Solutions, Inc. is not responsible for any damage resulting from misuse or improper installation. We will, at our option, repair or replace a defective USB-to-I2C Hardware within thirty (30) days of the purchase date. Return shipping is responsibility of the user.