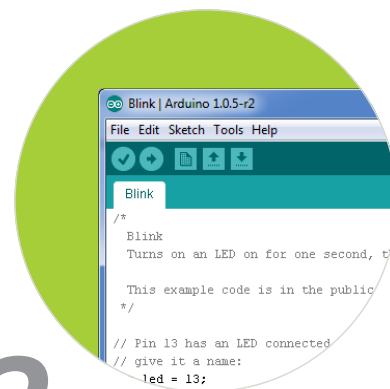## Galileo

Let's Connect!

Connecting the Galileo Board

1. ■ Computer

You will need up to 200 MB of free space (*depending on which OS you are using*) to install Arduino's Integrated Development Environment (IDE) on your computer system.
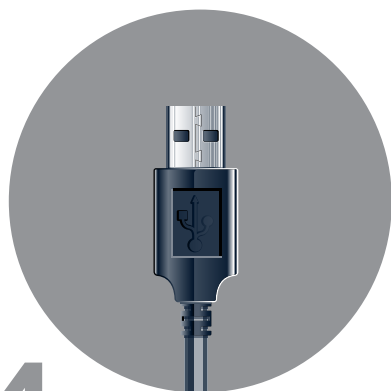
2. ■ Software

Download the *Arduino IDE for Intel Galileo* from the Ardunio web site – compatible for Windows, Linux and Mac. Each OS zip file includes the latest firmware so you can use the IDE to update your board.
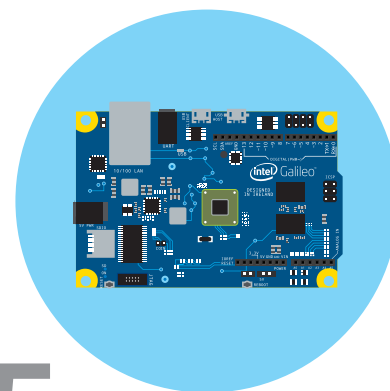
3. ■ Power Supply

Plug the 5 volt power supply into your wall and connect to the power input on the board. You must always power the board through its power supply before connecting it via USB to your computer. Otherwise, you may damage your board. You should see a couple LEDs light up on your board.

4. ■ USB Cable

To connect your Galileo board to your computer, use a **USB Type A Male to Micro-B Male cable.** **I**nsert the "Micro-B" plug into the USB Client Port of your board. Lastly, insert the cable's "A Male" plug to a USB port on your computer.

5. ■ Galileo Board

Once it's connected, you can upload your code from the Ardunio IDE and communicate with it.