KodeKLIX for SnapCPU

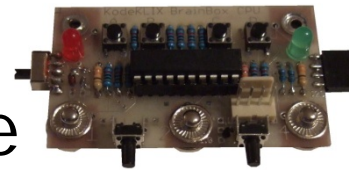## Quick Start Guide

Quick Start Guide

- **Required**
  - SnapCPU hardware
  - KodeKLIX software
  - Download cable
    - Serial or USB-to-Serial
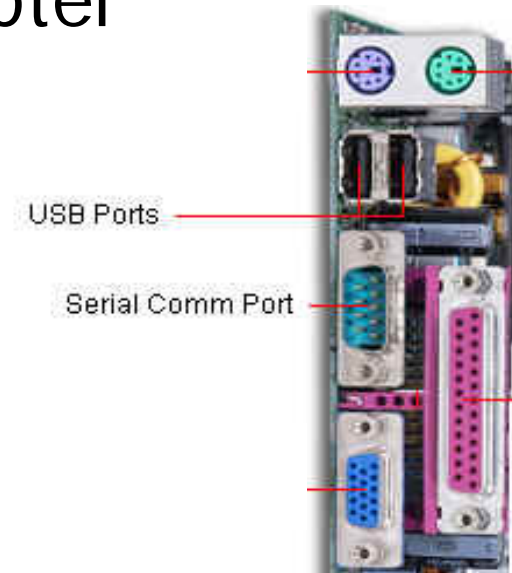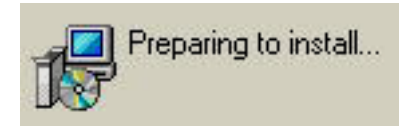 - Windows^{TM} PC* with serial or USB port

  * WinXP or higher, 2GHz Celeron or faster
     MS .net framework and DirectX9c will be installed.

- **Optional**
  - PICAXE datasheets and user manual
  - Expansion and "personality" cards

Installation – Download Cable

- Driver for USB download cable
  - Either AXE027; or
  - If using HL-340 adapter, install driver before plugging cable
- Connect USB-to-Serial adapter to PC (if required)
  - Wait for USB ID and install to finish
- Alternatively, connect RS232 serial cable

Installation – KodeKLIX

- Install KodeKLIX software from internet download or distribution media
  http://www.kodeklix.com/demo/

  - Start the "SETUP.MSI" program

  - Acknowledge the End User Licence Agreement (EULA)

  - Respond to Installer prompts

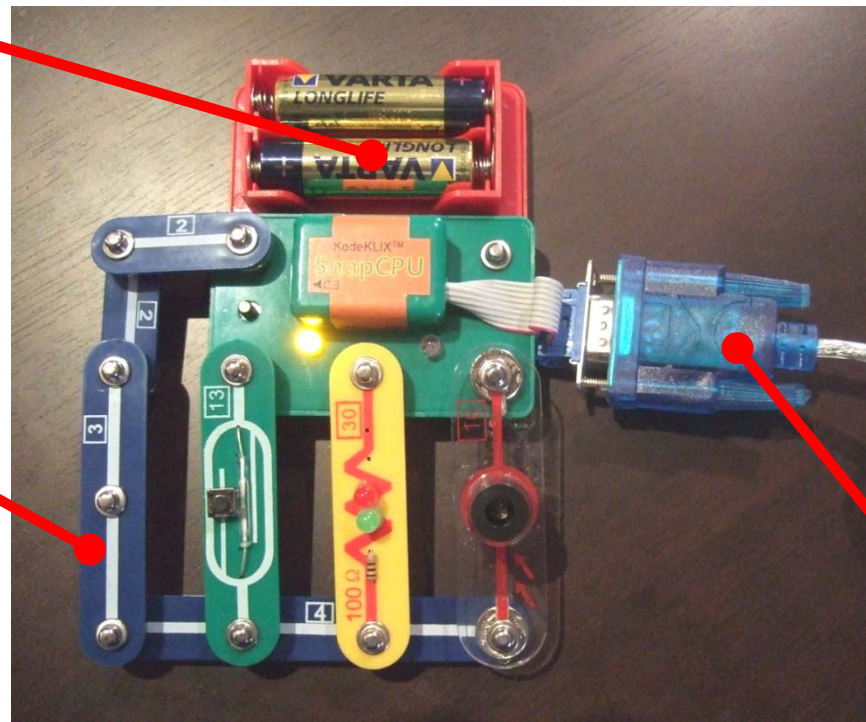   - MS .net framework and DirectX9 (for sound playback) will also be installed

SnapCPU Project Kits

- Assemble project or test circuit
- Battery pack required for power-up
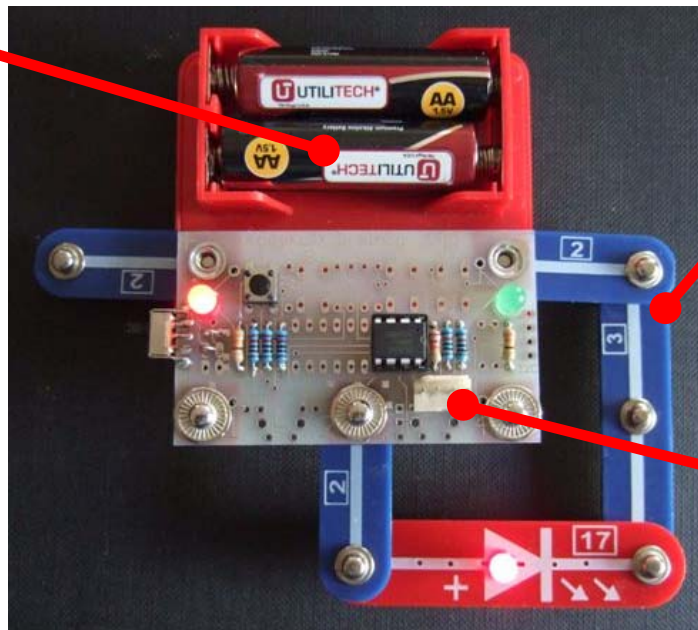
Battery Pack*

Assembled
Snap Circuit

USB Download
Cable

* do not use more than 4.5V
** not supplied with SnapCPU board

SnapCPU Boards: Basic, Experienced, Advanced

- Either connect battery or USB cable to in order to power the SnapCPU

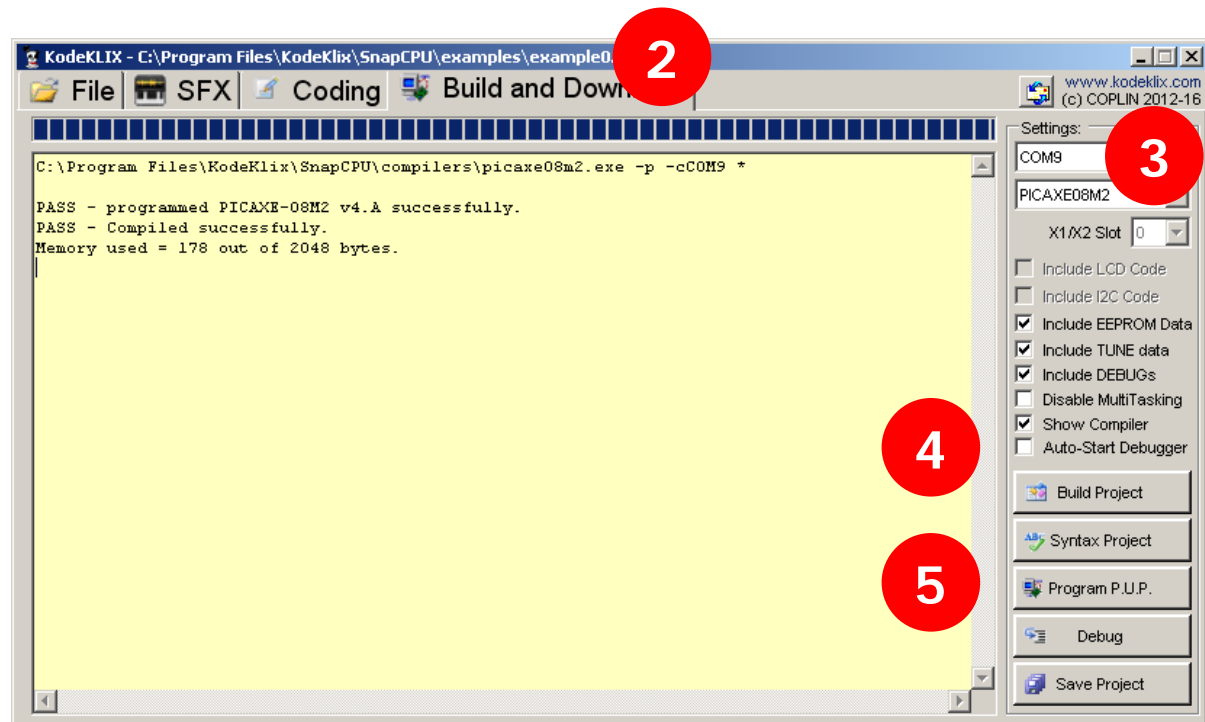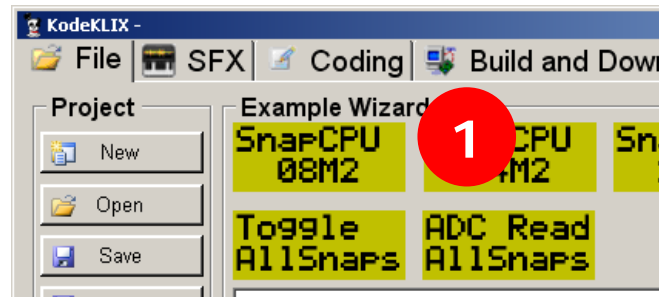- Assemble project or test circuit, and test!

Battery Pack*

Assembled Snap Circuit**

Download & USB Power

* do not use more than 4.5V
** not supplied with SnapCPU board

Installation – 1st Download #3

1. Choose one of the pre-made apps from the Example Wizard by clicking screenshot

2. Change to the *Build and Download* application tab

3. Set COM port

4. Uncheck *Debugger*

5. Click *Program P.U.P.*
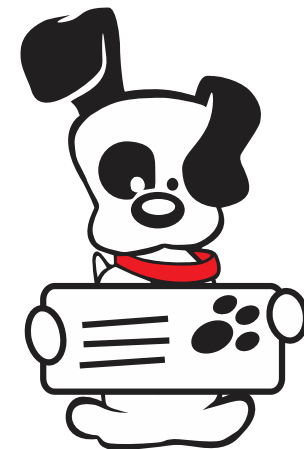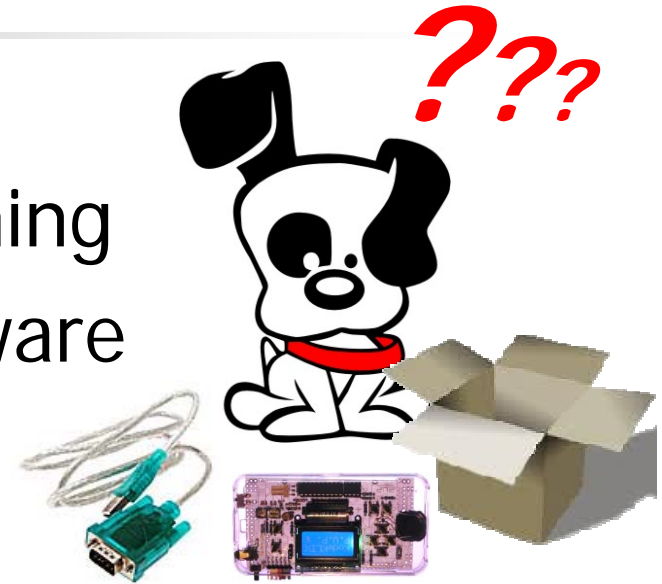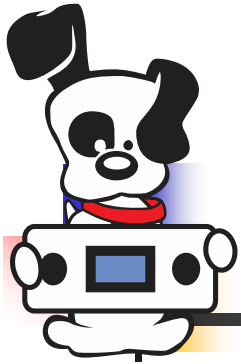
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Got stuck?

- Recheck instructions

- Recheck you have everything

- Uninstall drivers and software
  - Re-install...

- www.kodeklix.com
- Email for support!

Enjoy!