

PCBA 5010-4 Installation Instructions

Note: For Windows 8 and Windows 10 it is necessary to disable the Driver Signature Enforcement, see instructive video on YouTube here,
https://www.youtube.com/watch?v=71YAIw7_-kg

Instructions are for manual copying of files and installation of USB driver via operating system prompts. Process will vary depending on operating system but basic steps from Windows XP to Windows 10 are similar.

1) From the CD provided, copy the “PCBA 5010-4” folder and all of its contents to your computer hard drive to either the root directory or any directory of your choice.

Note: The following installation instructions are also available on the “PCBA Software->PCBA Application Installation” page of the PCBA5010-4.chm help file located in the \Help directory which includes pictures of the found new hardware wizard windows.

2) Turn on the analyzer and connect the USB cable to a full speed USB 2.0 port or hub on your computer.

3) Windows will prompt you with a “New Hardware Found - Microchip Custom USB Device” pop up window followed by the “Found New Hardware Wizard” window asking if you would like Windows to connect to Windows Update to search for software. Do not allow Windows to search for software by selecting **“No, not this time”** and then click “Next”.

4) Select **“Install from a list or specific location (Advanced)”** and then click “Next”.

5) Select **“Include this location in the search”** and use the browse button to point Windows to search the folder copied in step 1 by pointing it to the sub folder “PCBA 5010-4/ESI MCHPUSB Driver/Release”.

6) Windows will then install the software files needed to communicate with the analyzer and notify you that “The wizard has finished installing the software for: Microchip Custom USB Device”.

7) In the “PCBA 5010-4” folder right click on the PCBA.exe application and select “Create Shortcut”; rename the shortcut ‘PCBA 5010-4’ and move it to your desktop.

8) Double click on the desktop shortcut to launch the PCBA 5010-4 application.