

September, 2006

Input device for
cTRAIN 2.0

9BUTTON

For people who are not
familiar with computers or
keyboards

CONSUMER CLASS B DIGITAL
DEVICE OR PERIPHERAL
(FCC Approved)

INSTALLATION - TROUBLESHOOTING - FCC-REQUIRED INFORMATION

Windows XP Pro or XP Home - Macintosh 10.3 and above

Installation for Windows XP

STEP 1

Copy the cTRAIN folder to your desktop or other location, from a cTRAIN 2.0 CD.

STEP 2

Connect the 9BUTTON to a USB port on your computer. Do not use a USB hub or other USB connector.

STEP 3

Locate "cTRAINUtilities\Install"
Double-click "setup.exe"
Click: "Next..Next..Finish" to install the 9BUTTON driver. (Accept default settings for any choices.)

STEP 4

Restart the computer. The first time you start cTRAIN and enable the 9BUTTON, the firewall may block the 9BUTTON. If prompted 'Should firewall Unblock or Keep Blocking the program usb9btn.exe', select "Unblock".

Troubleshooting Windows XP

Warning: Windows XP may reinstall the USB driver (e.g., in a system update). If a working 9BUTTON fails, repeat "Installation for Windows XP (above)". If it still fails "Confirm Windows XP Driver setup" (middle column) or contact NwETA.

Confirm Windows XP Driver Setup

STEP 1:

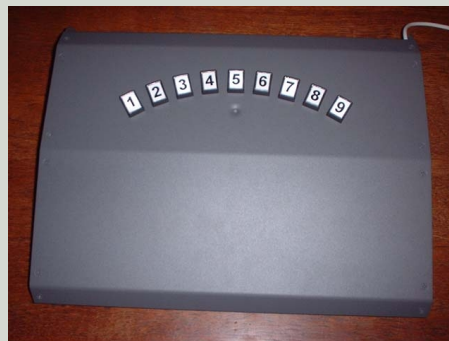
Connect the 9BUTTON to a USB port on your computer.

STEP 2:

Using the right mouse button, click on the "My Computer" icon. Select "Properties" from the menu to open the System Properties window.

STEP 3:

In the "Hardware" tab of the System Properties window, click the "Device Manager" button. Find:
"LibUSB-Win32 Devices"
"NwETA/OHSU USB 9BUTTON"
If it does not appear, repeat installation (column 1).



4th generation **9BUTTON** (2006)
Northwest Education Training
& Assessment
17300 Grand View Ct.
Lake Oswego, Oregon 97037
<http://www.NwETA.com>

Installation: Macintosh 10.3 & above

STEP 1

Drag the cTRAIN folder to the desktop or preferred location from a cTRAIN 2.0 CD

STEP 2

Double click to open cTRAIN 2.0/Utilities/Mac OS (to find "NineButton.kext")

STEP 3

Double click Mac Hard Drive/"System"/"Library"/"Extensions"

STEP 4

Drag "NineBUTTON.kext" (step 2) into the Extensions folder (step 3). If asked to authenticate, enter the administrator's password.

STEP 5

Restart the computer.

Note

The NwETA 9BUTTON 4th generation input device is used exclusively with NwETA's cTRAIN 2.0.

Warranty

The 9BUTTON is warranted to be free of defects for one (1) year from the date of purchase. Damage to the unit or removing the protection plate from the bottom of the 9BUTTON will void the warranty.

General Troubleshooting

Four 9BUTTON problems & fixes:

- The USB cable is loose.
Plug it in firmly.
- The 9BUTTON is connected to a non-powered USB hub. This *may* produce errors. Connect the 9BUTTON to a USB port on your computer or a powered USB hub.
- The 9BUTTON is connected to a secondary or dead USB port. Plug it into a different USB port on your computer and try again.
- The 9BUTTON is damaged. Contact NwETA for warranty service



The 9BUTTON is manufactured by Fascinating Electronics of Portland, OR for Northwest Education Training and Assessment.

Startup Instructions (Windows and Macintosh)

STEP 1

Double click on the **cTRAIN** icon



STEP 2

Click: Login

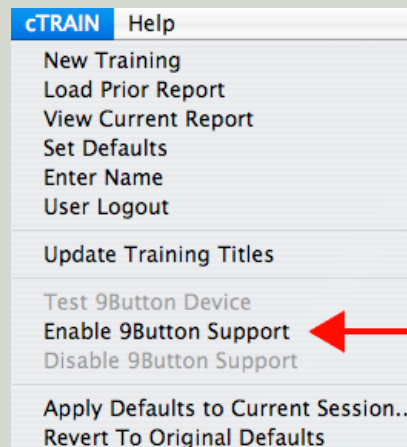
Enter the ID: Admin, and
password: Admin



STEP 3

In the cTRAIN pulldown Menu (below), click "Enable 9BUTTON".

Windows, only: If prompted 'Should firewall Unblock or Keep Blocking the program usb9btn.exe', select "Unblock".



ONE TIME

These 3 steps need to be taken only one time, except that the 9BUTTON driver on Windows computers may occasionally be deleted by download of a Windows update. In such a case, reinstall setup.exe as described in column 1 of the prior page.



INFORMATION PROVIDED TO
CONSUMER CLASS B DIGITAL DEVICE
OR PERIPHERAL
(FCC REQUIREMENT: PART 15)

The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for the compliance could void the user's authority to operate the equipment.

For a Class B digital device or peripheral, the instructions furnished the user shall include the following or similar statement, placed in a prominent location in the text of the manual:

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help.

Refer to:

<http://www.access.gpo.gov/nara/cfr/cfr-retrieve.html#page1>

Title 47 CFR

Part 15, Section 105