

# Adaptive Switch Controllers

Compusult Limited

Assistive Technology

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## U-Switch

The U-Switch is a USB-based switch controller for mouse actions that supports up to six single switches and/or one multi-switch. The U-Switch also supports text input using Morse code.



## 2-Switch

The 2-Switch is a miniature USB-based switch controller for two selected mouse actions, two selected keyboard inputs, or one mouse action and one keyboard input.

There are two versions of the 2-Switch; the 2-Switch Basic which has a fixed output and the 2-Switch DIP which has selectable outputs. The 2-Switch mouse actions and/or keyboard inputs can be customized with each order. The 2-Switch supports up to two standard switches and requires only a minimum space. It's a perfect solution for single or double-switch scanning or custom keyboard control through switching.



## 5-Switch

The 5-Switch is a compact USB-based switch control unit which allows users to perform various mouse actions through the use of five external 3.5 MM switches connected to the front of the control unit. The 5-Switch provides a left-click mouse function and allows users to make mouse pointer and cursor movements such as up, down, left and right.



**Switches shown are not included with the U-Switch or 2-Switch.**

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## Ni-Yon

Ni-Yon is a plug-and-play, USB-based switchbox that lets you simultaneously control a computer and up to four switch-enabled external devices using just two switches of your choice. Ni-Yon also has a battery-backup, so if computer power fails you can still operate the external devices, such as an alert system or switch-adapted mobile phone.

## SPOT

SPOT is a high-quality sip-and-puff switch that requires no external power source. SPOT can connect to any device that accepts standard switches using a 3.5mm connector. An optional bed-mount, that simply slides under the mattress, is also available and includes a quick attach/release connector. Compared to other products, SPOT's single-piece gooseneck arm is longer, more flexible, and more durable than competing products; its sip-and-puff mouth-piece is more rigid and stable and its control unit is much smaller.

## USBox

The USBox is a four channel relay board controlled by your computer USB port. The USBox allows computer-controlled switching of external devices and features four SPOT Relays controlled by a USB port on your computer. The USBox is used to help build projects regarding robotics and home automation. It also helps users control different electrical devices such as home lights, DC motors, pneumatic cylinders, lasers and so on. Each board requires one USB port, and the more USB ports you have, the more relay units you may connect and control.

**Switches shown are not included with the Ni-Yon and SPOT.**

**Specialists in Workplace  
Adaptation and Accommodation**

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