

SynGuider II Firmware Loader Manual

1. Installing Windows Driver

- Plug the hand pad cable and a USB Type B cable(the same as those for USB printer) to the SynGuider II.
- Press and hold the ESC button on the hand pad, plug the other end of the USB cable to a Windows PC. The backlight of the LCD will begin flash but the screen is blank.
- In most case, Windows will install a driver for the SynGuider automatically. A new "HID-compliant vender defined device" can be found in the Device Manager of Windows 8.
- In case that Windows does not install the driver correctly, follow these steps to install a driver.
 - Choose "Browse my computer for driver software".
 - Choose "Let me pick from a list of device drivers on my computer"
 - Choose " HID-compliant vender defined device "

2. Updating the Firmware

- Run "SynGuider II FirmwareLoader.exe", click "Load HEX File" button to choose the new firmware file (with HEX extension name).
- Plug the hand pad cable and a USB Type B cable to the SynGuider II.
- Press and hold the ESC button on the hand pad, plug the other end of the USB cable to the Windows PC. The backlight of the LCD will begin flash but the screen is blank.
- Click the "Connect" button to start updating the firmware.
- The SynGuider will restart after the firmware update finishes.