Installing W7 on a Sky X4 or Sky X6
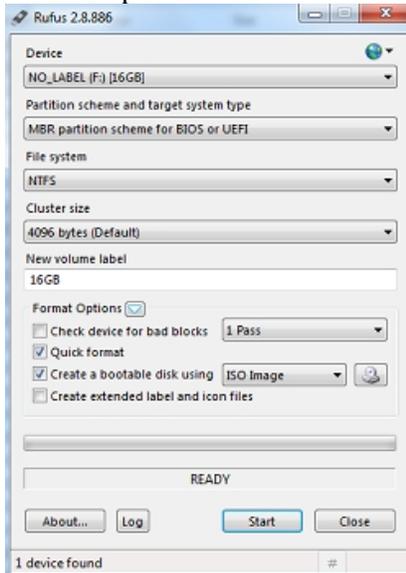
Creating a bootable USB Thumbdrive

1. Acquire a Windows 7 ISO file, which can be done here: https://www.microsoft.com/en-ca/software-download/windows7
2. Download RUFUS https://rufus.akeo.ie/
3. Take a USB 2.0 or 3.0 thumb drive (3.0 recommended) with at least 8GB capacity and plug it in
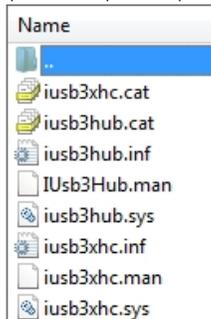
Copy W7 installation files onto the Thumbdrive

1. Open Rufus and use the same setting as the picture

2. Select browse beside the ISO Image selection, and select your W7 ISO.

3. Click Start and generate the USB Bootable Windows 7. (**WARNING: The USB drive will be formatted**)

Adding USB 3.0 support to the W7 installation files

1. Download the USB drivers from here:
   http://downloads.eurocom.com/support/drivers/zip/331/331_USB3_W764.zip
2. Extract the Drivers – make a folder named USBadd on the root of c: and extract the folder \Drivers\Win7\x64 to a folder named USB3
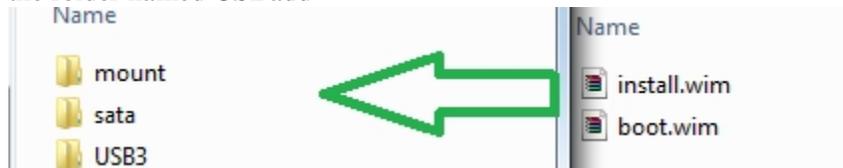

3. Download the Sata Drivers from here:
   http://downloads.eurocom.com/support/drivers/zip/331/331_RAID_W764.zip

4. Extract the drivers to a folder called sata

5. Also create a folder named "mount".

Adding the Drivers to your USB Windows 7 Installation

1. Download and install Windows Automated Installation Kit (AIK) for Windows® 7
   https://www.microsoft.com/en-ca/download/details.aspx?id=5753
2. Copy the "boot.wim" and "install.wim" from the sources folder on the Windows 7 USB to
   the folder named USBadd

3. Open up your cmd prompt as administrator.
4. Once open, navigate to the c:\USBadd folder in the cmd shell, and type in the following
   commands in this order to update the boot.wim file:
5. **Dism /mount-wim /wimfile:boot.wim /index:2 /mountdir:mount**
6. **Dism /image:mount /add-driver:"usb3" /recurse**
7. **Dism /image:mount /add-driver:"sata" /recurse**
8. **Dism /unmount-wim /mountdir:mount /commit**
9. Next do the same thing to the "install.wim" file. **WARNING: For install.wim you must use
   the correct Index for version of the OS**

10. For this example we will be doing W7 PRO
11. Dism /mount-wim /wimfile:install.wim /index:3 /mountdir:mount
12. Dism /image:mount /add-driver:"usb3" /recurse
13. **Dism /image:mount /add-driver:"sata" /recurse**
14. Dism /unmount-wim /mountdir:mount /commit
15. Copy the boot.wim and install.wim back to the /sources directory on the Bootable W7 USB
    installation

Prepare BIOS for the installation

1. Power-on the machine, and press 'F2' repeatedly until the BIOS setup appears
2. Move to the 'Boot' page, scroll down and enter the UEFI Setting menu
3. Locate "UEFI Boot" and set it to "Disabled"
4. Now, insert your USB thumbdrive into the laptop.
5. Go to the 'Exit' page in bios, and Save Changes and Exit.
6. The laptop will restart - start repeatedly pressing 'F7' to bring up the boot device selection menu.
7. Manually select your thumbdrive.

Install Windows 7

1. select your language and agree to the license terms
2. Select the Custom (advanced) installation.
3. Select and HDD and select Next
4. Follow the prompts on the screen