Next Unit of Computing
Operating system installation

Next Unit of Computing (NUC) systems have three USB 2.0 connectors. The installation of a Microsoft Windows 7* or Microsoft Windows 8* operating system (OS) requires the use of a USB optical drive or a USB flash drive. A wired or wireless USB keyboard and mouse or a Bluetooth keyboard and mouse can be used. The instruction examples below use a wired USB keyboard and mouse.

USB optical drive installation

Requirements:

- A separate system to download NUC drivers
- USB optical drive
- USB flash drive
- USB wired mouse
- USB wired keyboard
- CD or DVD of the Windows version to be installed

Operating system installation:

1. Plug the USB keyboard and USB mouse into the rear USB ports.
2. Plug the USB optical drive into the front USB port.
3. Put the Windows disk into the USB optical drive.
4. Power on the system.
5. Boot to the Windows installation disk.
6. Follow the instructions of the Windows installer.
7. After the Windows installation is complete, unplug the USB optical drive.
8. From a separate system, download the latest NUC drivers from Download Center.
9. Copy the downloaded drivers to the USB flash drive.
10. Plug the USB flash drive into the front USB port.
11. Copy the drivers from the flash drive to the internal drive on the NUC system.
12. Install the drivers.
13. Connect to the internet.
14. Install any Windows updates that are required.

Installation is complete.

USB flash drive installation

Requirements:

- A separate system to download the OS image, download NUC drivers, create the OS installation media and the driver flash drive
- USB flash drive for the OS image
- USB flash drive for the drivers for the NUC system
- USB wired keyboard
- USB wired mouse
- ISO image of the Windows version to be installed
- Windows 7 USB/DVD download tool (also works with Windows 8)

Operating system installation:

1. From a separate system. copy the version of the Windows 7 or 8 ISO image you want to install to a USB flash drive for the OS image using the Windows 7 USB/DVD download tool.
2. Plug the USB keyboard and USB mouse into the rear USB ports.
3. Plug the USB flash drive with the Windows image into the front USB port.
4. Power on the system.
5. Boot to the USB flash drive.
6. Follow the instructions of the Windows installer.
7. After the Windows installation is complete, unplug the USB flash drive.
8. From a separate system, download the latest NUC drivers from Download Center.
9. Copy the downloaded drivers to the USB flash drive for drivers.
10. Plug the USB flash drive into the front USB port.
11. Copy the drivers from the flash drive to the internal drive on the NUC system.
12. Install the drivers.
13. Connect to the internet.
14. Install any Windows updates that are required.

Installation is complete.