

Installation

Install from USB

Download the appropriate ISO file. As of 2016-03-10, Microsoft offers an official download link, but not all languages are available there. Alternatively, find an unofficial download link.

1. Windows 7
 - [Microsoft](#)
 - Create an iso file from your original Windows 7 DVD
2. Windows 10
 - [Download Windows 10](#). Note that you can only download Windows from a computer running MacOS or Linux.
3. Media
 - Download the [Windows USB/DVD Download Tool](#) and create a bootable USB drive
 - Install [Rufus](#) as program or [Rufus Portable](#) as Portable App.

Initial configuration

1. Click “Customize settings” in the first setup screen after first boot.
2. Skip the step to connect to the cloud user, then enter a local user

BIOS Setup

- Make sure the BIOS is set to AHCI rather than IDE as SATA disk controller mode before installing Windows.
- If Windows was installed with IDE setting, you must follow the following steps to change it to AHCI. Failure to do so will make your Windows installation non bootable.
 1. Right-click the Windows Start Menu. Choose Command Prompt (Admin). If Windows PowerShell is installed on your system, open a Windows PowerShell (Admin) window, and then enter “cmd” to open a Command Prompt. bcdedit does not work within the PowerShell.
 2. Type this command and press ENTER: `bcdedit /set {current} safeboot minimal`
 3. Restart the computer and enter BIOS Setup (the key to press varies between systems).
 4. Change the SATA Operation mode to AHCI from either IDE or RAID (again, the language varies).
 5. Save changes and exit Setup and Windows will automatically boot to Safe Mode.
 6. Right-click the Windows Start Menu once more. Choose Command Prompt (Admin), according to Step 1.
 7. Type this command and press ENTER: `bcdedit /deletevalue {current} safeboot`
 8. Reboot once more and Windows will automatically start with AHCI drivers enabled.
 9. You can check that the AHCI drivers are active by navigating to **Control Panel → Device Manager → IDE ATA/ATAPI Controller**.

See <https://www.bleepingcomputer.com/forums/t/650771/ide-to-ahci-windows-10/> for the full

explanation.

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Last update: **2018/04/12 20:56**

