

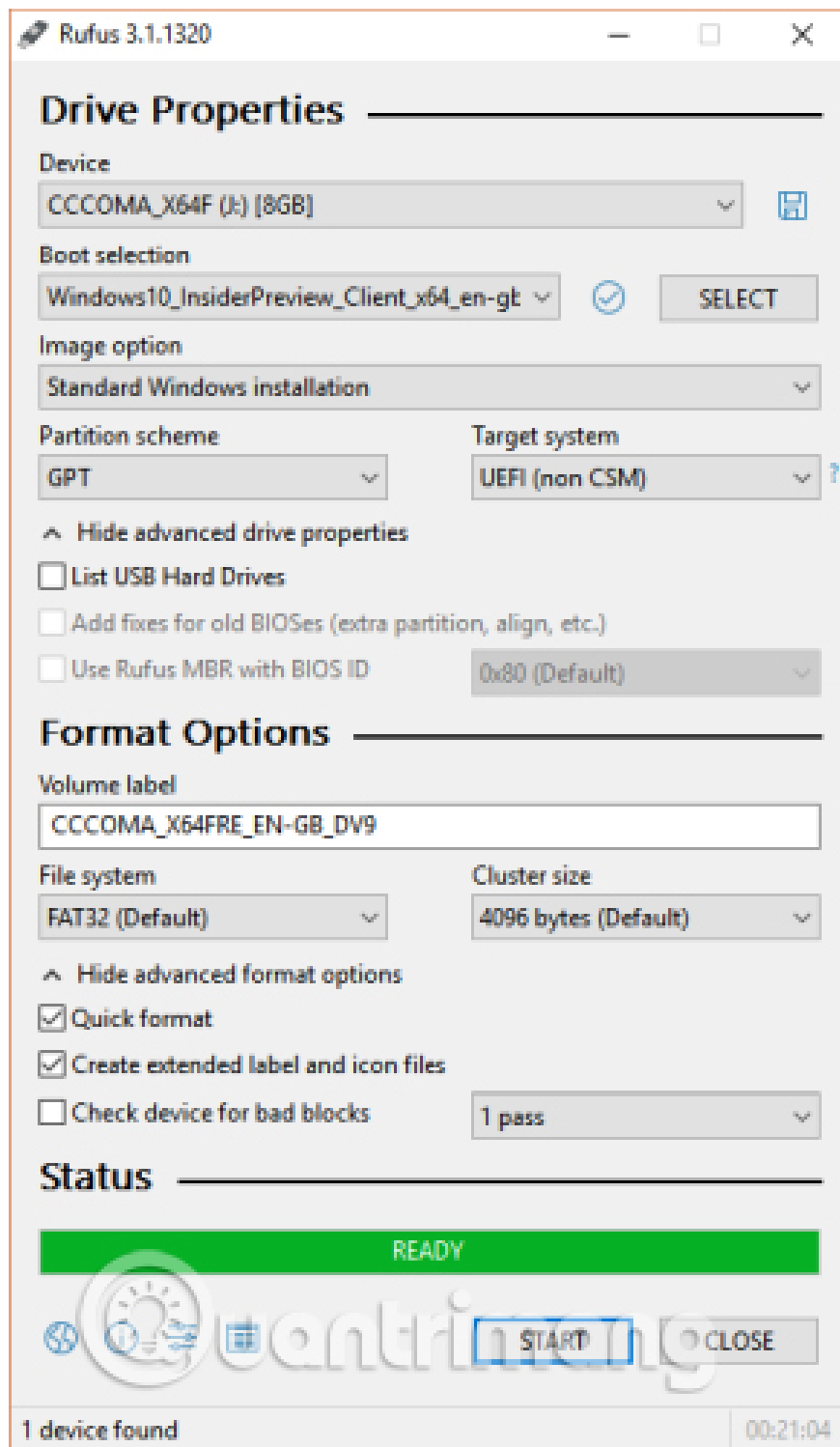
22 best USB boot creation software

These 22 USB boot creation software will help you create USB boot, Windows installation USB quickly and easily, and can even create USB boot containing multiple operating systems.

Have you ever wanted to create a bootable USB on Windows, Linux or any ISO drive? If so, below is a list of software that can help users create USB boot. This USB boot contains the Windows operating system installation file, Linux CD, Ultimate boot disc, Hiren's Boot CD, Antivirus Rescue CD, etc. can even contain multiple operating systems at the same time.

1. Rufus

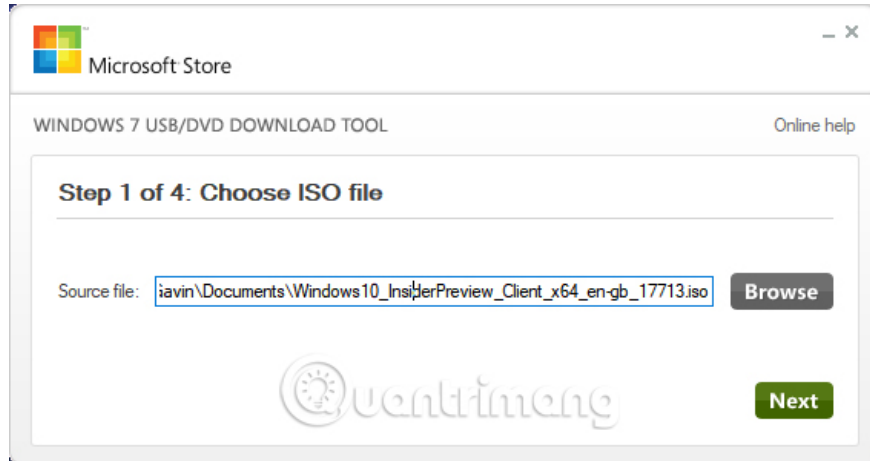
Features: Partition scheme, file system, automatic ISO file detection, target system type, boot mode, bad sectors, ISO recording mode.



Rufus is a very small executable file, continuously improved over the years to provide the best services. In addition to standard ISO options like cluster size and file system, Rufus now has the ability to detect settings for the ISO you choose and fill in optimal settings. In addition, it also has a hidden **Advanced Mode** with additional options. Rufus has a speed of 21 minutes and 12 seconds, although not the fastest, it is a great USB boot creation tool.

Download : Rufus

2. Windows USB/DVD Download Tool



Creating a bootable USB with this tool is extremely simple, you just need to select the ISO file, select the media type: USB or DVD then click **Begin Copying** and turn it off, that's it. With a simple interface and only two options, Windows USB/DVD Download Tool is the simplest USB boot creation tool. It clocks in at 17 minutes and 51 seconds.

Download : Windows USB/DVD Download Tool

3. Etcher

Features : User-friendly interface, constantly updated, data security, verified recording, cross-platform operation.



Etcher is the common name used to refer to the BalenaEtcher software. BalenaEtcher is open source software (freely accessible, allowing further modification and redistribution). Etcher is used to write image files such as .img, .iso and compressed folders to create USB boot.

Before Etcher was created, users had trouble writing images on devices such as SD cards. Etcher can quickly burn the operating system to an SD card, thereby eliminating lengthy and confusing processes. Developed by Balena, BalenaEtcher supports Mac OS, Linux and Windows.

Etcher has undergone modifications from its original purpose of burning ISO to burning images on mobile devices. When compared to other alternatives, Etcher is considered extremely reliable and easy to use.

Download: Etcher

4. Ventoy

Features: Supports recording many file types, recording multiple files at the same time, supports many types of operating systems



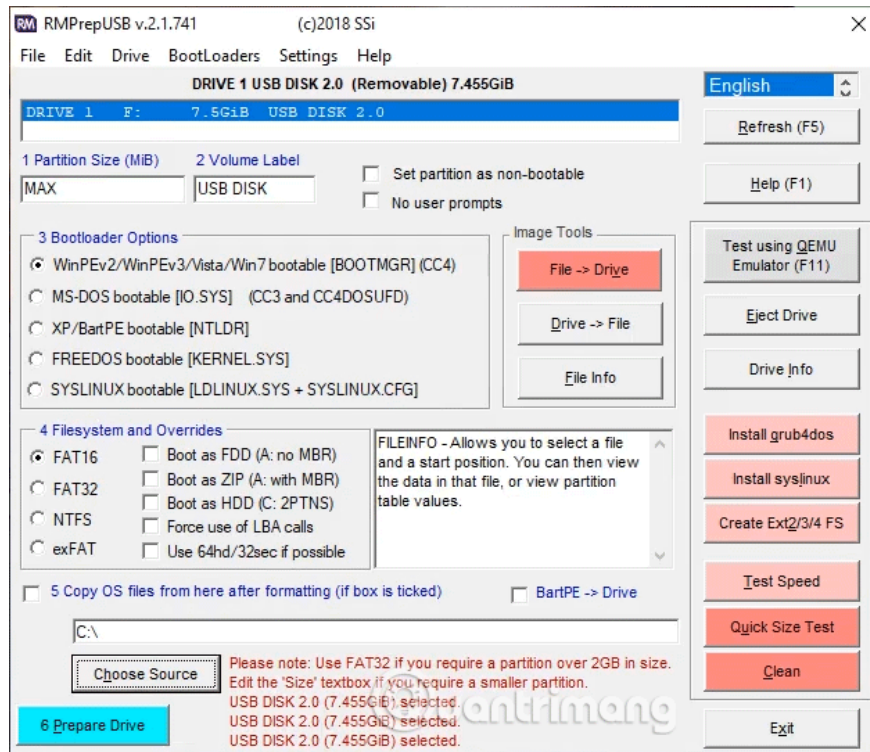
Ventoy is an open source tool to create bootable USB for ISO/WIM/IMG/VHD(x)/EFI files. With Ventoy, you don't need to format the drive many times, just copy the ISO/WIM/IMG/VHD(x)/EFI files to USB and boot them directly.

You can burn multiple files at the same time and Ventoy will provide you with a boot menu to choose from. You can also browse ISO/WIM/IMG/VHD(x)/EFI files in local drives and boot them. x86 Legacy BIOS, IA32 UEFI, x86_64 UEFI, ARM64 UEFI, and MIPS64EL UEFI are supported in the same way. Most operating systems are supported (Windows/WinPE/Linux/ChromeOS/Unix/VMware/Xen.)

Download: Ventoy

5. RMPrepUSB

Features : Bootloader options, file system, overwrite, grub4dos, syslinux, QEMU.

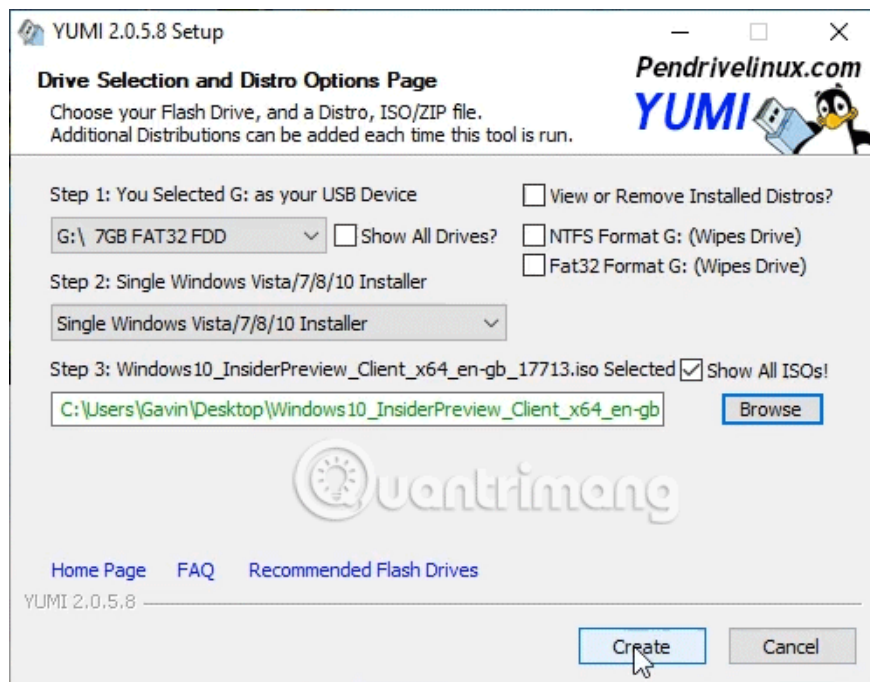


RMPrepUSB is one of the most complete USB authoring tools on this list. In addition to the above features, it also has other bootloaders, DiskDoctor, Speed ??Test and individual user configuration for the prepared drive. The RMPrepUSB clocked in at 21 minutes and 38 seconds, which is close to the speed of the Rufus, but other features can make up for this slightly slower speed.

Download : [RMPrepUSB](#)

6. YUMI

Features : Multiboot, automatically download ISO files

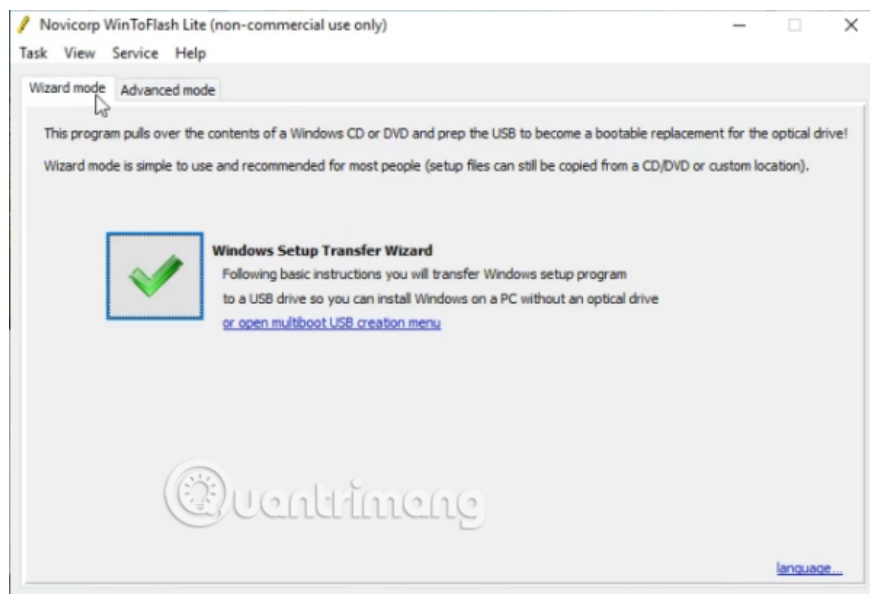


YUMI (Your Universal Multiboot Installer) is a very easy-to-use USB MultiBoot creation tool. When you start the tool, scroll down the distribution list and select the corresponding ISO file on your system from the box below. YUMI reached a fairly fast speed of 17 minutes and 46 seconds.

Download : YUMI

7. Novicorp WinToFlash

Features: Multiboot, grub4dos, bootloader options, burning wizard, file system, burning profile, automatic ISO loading.



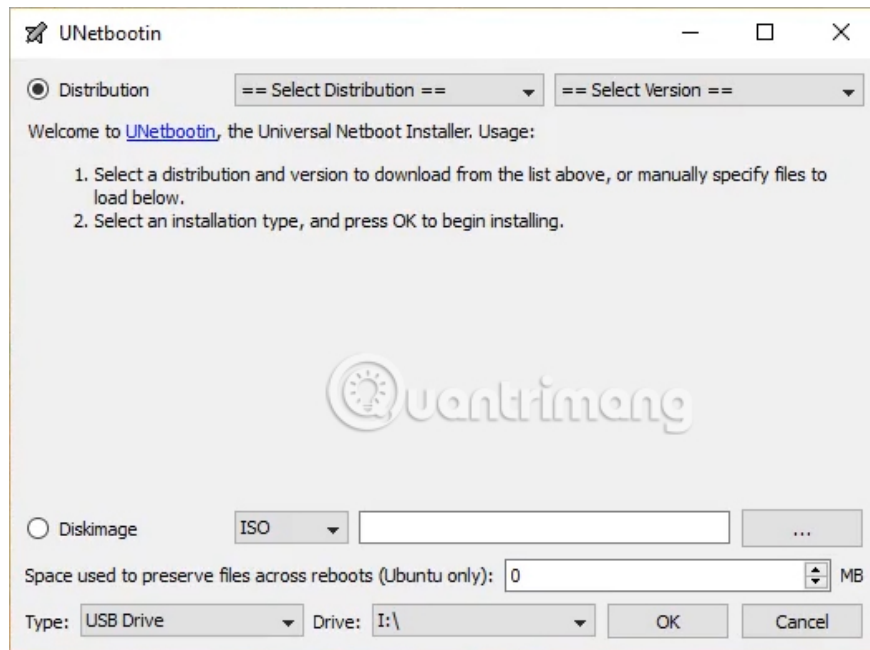
Novicorp WinToFlash is a popular USB boot creation utility that features a handy burning wizard. This wizard will guide you through the burning process. WinToFlash allows users to create multiboot USB, automatically

download missing ISO. It has a speed of 22 minutes 1 second, which matches the burn guide speed.

Download : Novicorp WinToFlash

8. UNetbootin

Features : grub4dos, ISO autoloading (Linux only), syslinux



UNetbootin is primarily a Linux LiveUSB burning tool, but it also works well with Windows. The UNetbootin utility isn't flashy, but it comes with a few nifty features like automatically downloading Linux distributions so you can choose from popular distros and other system utility tools. UNetbootin has a speed of 22 minutes 1 second, equal to the speed of WinToFlash.

Download : UNetbootin

9. A Bootable USB

A Bootable USB is a compact application that allows users to install Windows Vista/2008/7 from a USB drive. Besides that, it has a few more options and works with the x64 version of the Windows operating system.

A bootable USB



A Bootable USB

*(Create bootable USB drive
to install Windows 7)*

An AskVG.com Exclusive App

Format USB

Check USB

Format USB

DVD Version

Choose DVD

Check DVD

Start DVD

ISO Version

ISO version

Use temp folder Use user folder

F:\Windows\TEMP\Temp_Extraction

Open ISO

Start ISO

Options

Exit

About

Download : A Bootable USB

10. Setup from USB

This is a simple but very easy-to-use application to create a bootable Windows Vista/7 USB drive. However, when using this application, users need to have .NetFramework 4.x or higher.

Download : Setup from USB

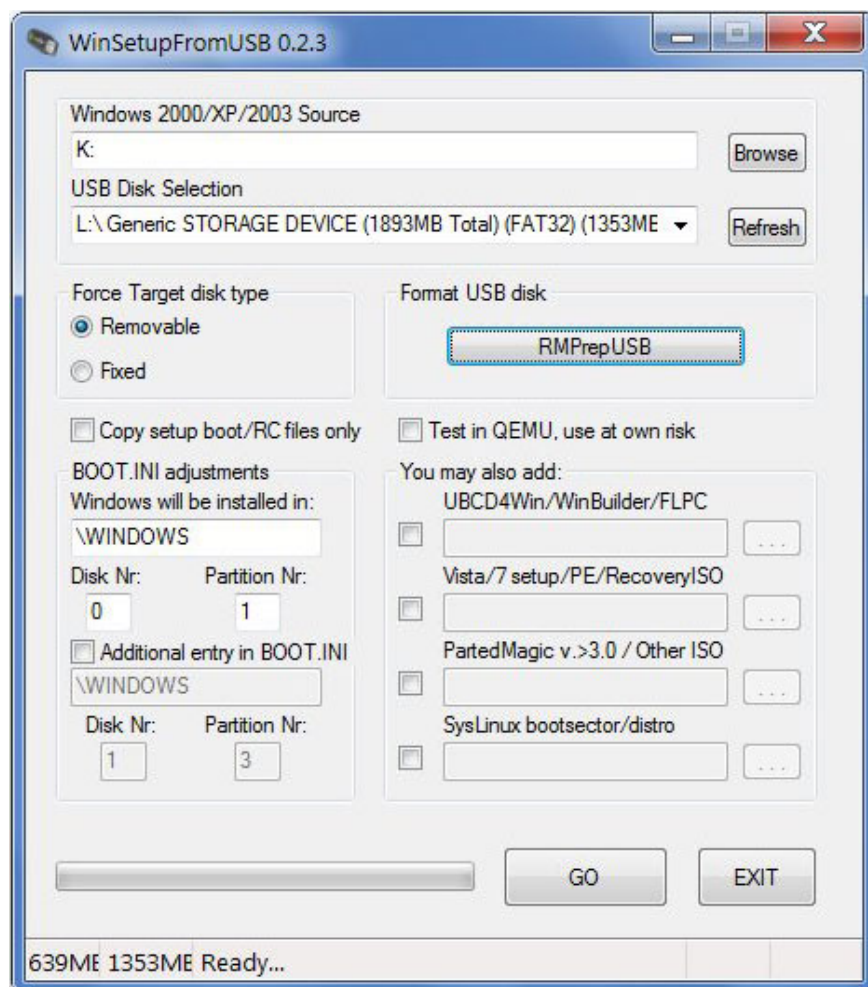
11. OStoGO

A compact application to transfer Windows Vista/7 DVD to USB drive.

Download : OStoGO

12. WinSetupFromUSB

A good application but you should be careful when using it: **WinSetupFromUSB**. This tool helps users create bootable Windows or Linux USB drives. Besides, it also allows users to try it out in QEMU.



Download : WinSetupFromUSB

13. FlashBoot

A pretty good software that can transfer Windows XP/Vista/7 to a USB drive. This software costs about \$38 USD (seems expensive, equivalent to IDM).

Download : FlashBoot

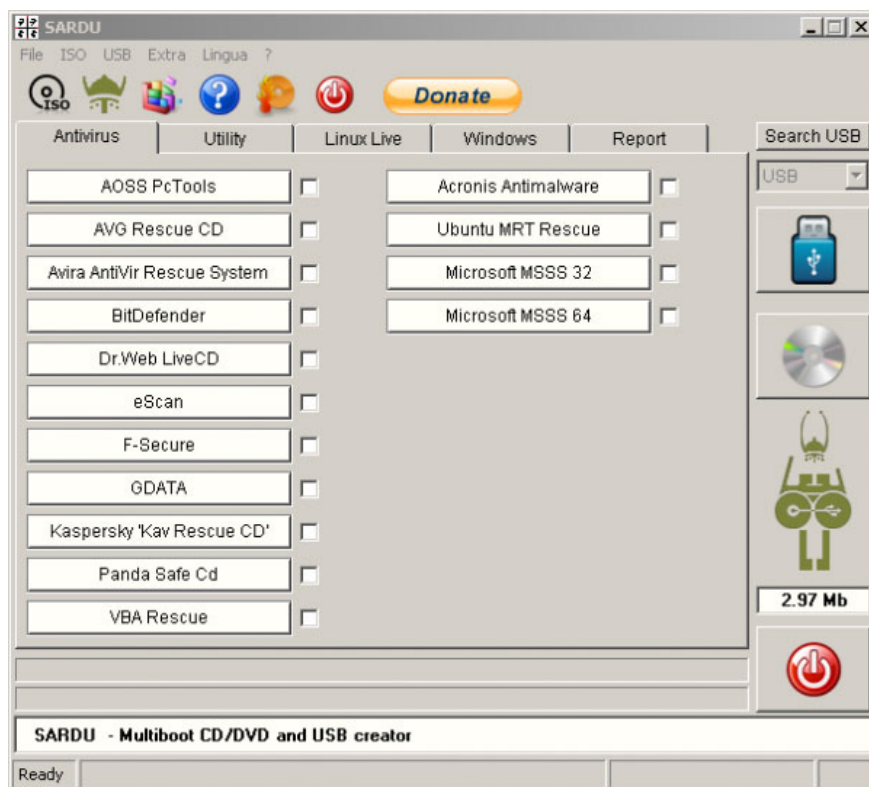
14. XBoot

XBoot is quite good software, capable of creating Multiboot USB/ISO for Linux, Live CDs, Antivirus Utilities. A quite useful feature of Xboot is that it allows users to check the created USB right in Windows.

Download : XBoot

15. SARDU

SARDU is software that can create Multibootable ISO and USB drives. This drive contains some antivirus software, tools, and current versions of Linux and Windows. All you need to do is transfer the ISO file to the ISO folder and enjoy it on the USB drive.



Download : SARDU

16. Universal USB Installer

This is quite a useful application, similar to YUMI, except that it does not support MultiBoot. However, it supports many versions of Linux, anti-virus tools, Windows Vista, Windows 7, Hiren's Boot CD, etc. Besides, this software also supports downloading ISO files for users.

Download : [Universal USB Installer](#)

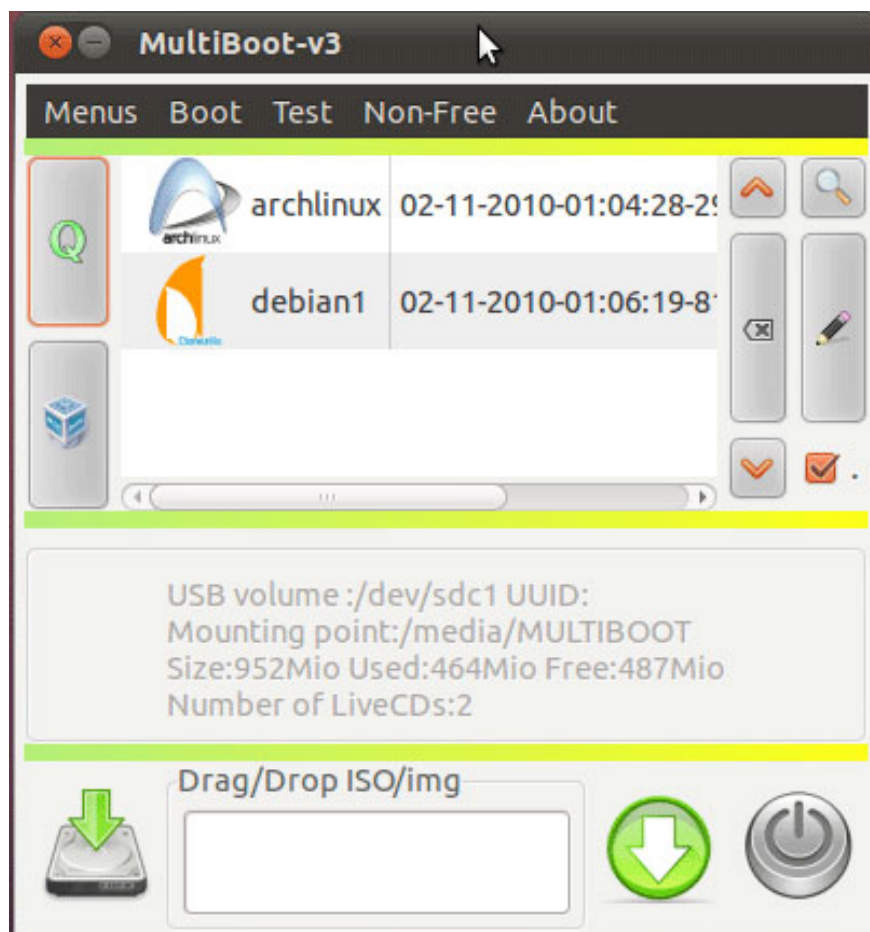
17. LiveUSB Install

A compact application that users can use to create bootable Linux drives (with many supported versions along with some anti-virus tools, hard drive rescue,.). Users also have a number of other options, including the ability to burn .img files to a USB drive.

Download : [LiveUSB Install](#)

18. MultiSystem (Linux)

This application is only for Linux users can use to create bootable Linux USB drives.



Download : [MultiSystem](#)

19. Fedora LiveUSB Creator

A compact application that will help users transfer Fedora ISO files to USB drives.

Download : Fedora LiveUSB Creator

20. CD 2 USB

CD 2 USB is a tool somewhat similar to the command, which can create a bootable USB drive for Ubuntu. This application does not format the USB drive and install the bootloader on the drive.

Download : CD 2 USB

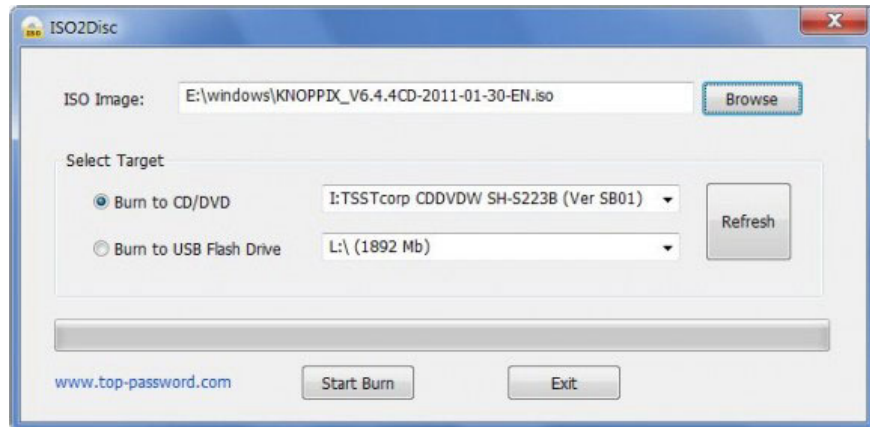
21. ISO to USB

ISO to USB is a simple application that can create a bootable USB drive from a Bootable ISO file.

Download : ISO to USB

22. ISO2Disc

ISO2Disc is a compact tool, capable of burning ISO files to CD/DVD or USB Flash drive.



Download : ISO2Disc

Good luck!

You finished reading the article "**22 best USB boot creation software**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.