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Subject: Re: which linux distro for a 8 Gb usb?

Posted by [Klugier](#) on Sun, 24 Jan 2016 12:03:39 GMT

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Hello forlano,

I think lubuntu is one of the fastest Ubuntu flavor (due to use of LXDE), so it is definitely good choice if you have weak machine. Personal, I think installing linux on usb is not good option. Let's be honest such solution must be slow.

You have got alternatives like using virtualization via Virtualbox (make sure you have got fixed size disk partition - it's a little bit faster). This solution can be a little bit faster, because system is located on your hard drive. But it has several disadvantages too for example it doesn't support GPU acceleration.

But the fastest and most enjoyable solution is to have linux natively installed on your hard drive. Of course you need space outside your C:/ partition - I think around 30 - 40 GB is minimum. Dual boot can be hard to achieve on UEFI (the best option is to turn it off) and needs several configuration steps. So when I am installing Windows I always keep in mind that I want to have dual boot :) The good idea here is to have one, two NTFS partitions for shared data between system. This solution requires to modify fstab. In addition make sure you have disabled fast boot on windows, because this shared partitions stop working

Sincerely,  
Klugier