

How to Enable USB Booting on a Chromebook

Today's TipsMake will show you how to enable USB booting on your Chromebook. This setting is only available after you enable Developer Mode, which will erase all data on your Chromebook.

Enable Developer Mode



Back up data on Chromebook. When activated, Developer Mode will erase all your data and any custom changes you make on your computer.

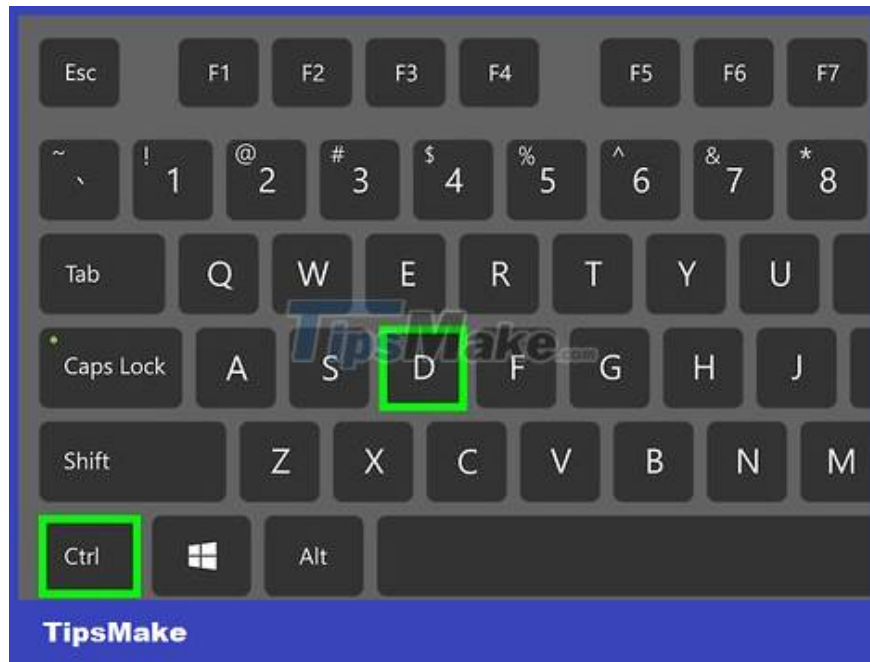


Turn off your Chromebook. To proceed, click the account picture in the menu and select Power.

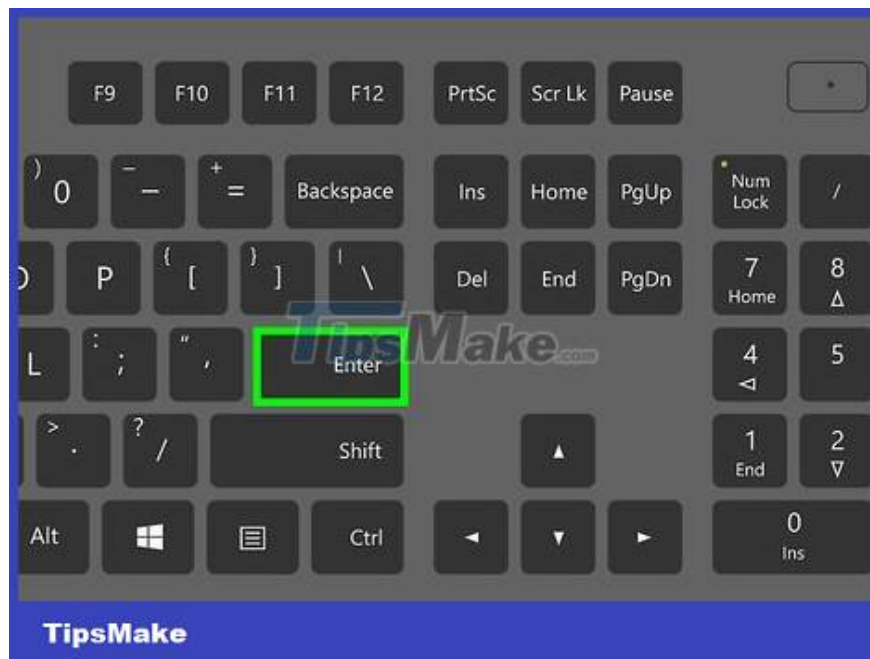


Press Esc+F3 simultaneously with the power button. Your Chromebook will turn on and ask you to connect to recovery media.

Some models may require you to insert a paper clip or pointed tool into the small hole on the side of the device while the power button is pressed. If you find a small hole on the side of the camera body labeled "Recovery," apply this.



Press Ctrl+D on the ?Insert recovery media? screen (Connect recovery media). A confirmation message will appear.



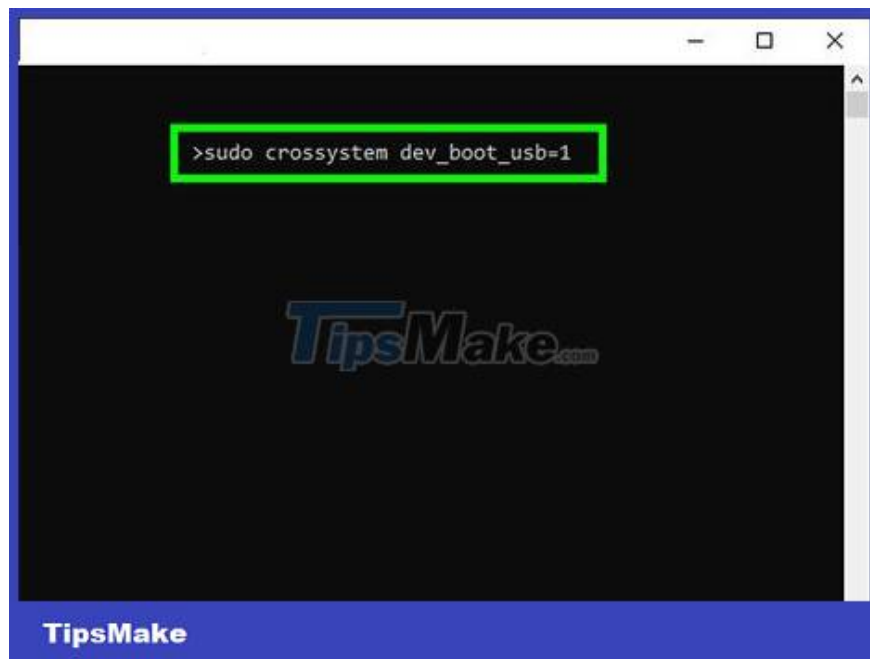
Press ? Enter to confirm. Chromebook will restart. After the conversion is complete, the message ?OS verification is OFF?. From now on, you'll see this screen every time you start your Chromebook.

Press Ctrl+D on the ?OS verification? screen. So Chromebook has entered Developer Mode.

Enable booting from USB



Press Ctrl+Alt+F2 on the main screen. A control panel window with a black background and white text will appear.



Type `sudo crosssystem dev_boot_usb=1` at the command prompt.



Press ? Enter. The command will be executed.



Plug in the USB you want to use as the boot point. Once booting from USB has been enabled, you can use the console window and reboot the machine from this drive.



Press Ctrl+U on the OS verification screen. Your Chromebook will reboot from the connected drive.

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