

To turn on BitLocker To Go on a removable drive do the following:

- 1. Connect the drive you want to use with BitLocker.
- 2. Use the **Windows key + X** keyboard shortcut to open the Power User menu and select **Control Panel**.
- 3. Click System and Security.
- 4. Click BitLocker Drive Encryption.



- 5. Under BitLocker To Go, expand the drive you want to encrypt.
- 6. Click the Turn on BitLocker link.

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> -> 🛧 👫 > Control	Panel > System and Security > BitLocker Drive Encryption 🗸 Č	Search Control Panel	
Control Panel Home	BitLocker Drive Encryption		
	Help protect your files and folders from unauthorized access by protecting	your drives with BitLocker.	
	Operating system drive		
	C: BitLocker on	$\odot$	
	Fixed data drives		
	Removable data drives - BitLocker To Go		
	SanDisk (E:) BitLocker off	0	
	Turn on BitLocker		
	New Volume (F:) BitLocker off	$\odot$	
See also			
TPM Administration			
Disk Management			

- 7. Check the **Use a password to unlock the drive option**, and create a password to unlock the drive. (Make sure to create a strong password mixing uppercase, lowercase, numbers, and symbols.)
- 8. Click Next to continue.

Use a password	o unlock the drive		
Enter your pass	word	rcase letters, numbers, spaces,	and symbols.
Reenter your pa	ssword ••••••		
Use my smart ca	rd to unlock the drive		
You'll need to in	sert your smart card. The smar	t card PIN will be required wh	en you unlock the drive.

- 9. You will be given the choices to save a recovery key to regain access to your files in case you forget your password. Options include:
  - Save to your Microsoft account
  - $\circ$  Save to a file
  - o Print the recovery

Select the option that is most convenient for you, and click Next.

RitLocker Drive Encryption (F:)	
How do you want to back up your recovery key?	
If you forget your password or lose your smart card, you can use your recovery key to access your drive.	
$\rightarrow$ Save to your <u>M</u> icrosoft account	
→ Save to a <u>f</u> ile	
$\rightarrow \underline{P}$ rint the recovery key	
What is a recovery key?	
Next	

- 10. Choose the encryption option that best suits your scenario:
  - Encrypt used disk space only (faster and best for new PCs and drives)
  - Encrypt entire drive (slower but best for PCs and drives already in use)



- 11. Select between the two encryption options:
  - New encryption mode (best for fixed drives on this device)
  - Compatible mode (best for drives that can be moved from this device)

In this step is recommended that you select the "Compatible mode," as it will ensure you can unlock the drive if you move it to another computer running a previous version of the operating system.

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4	BitLocker Drive Encryption (E:)	
	Choose which encryption mode to use	
	Windows 10 (Version 1511) introduces a new disk encryption mode (XTS-AES). This mode provides additional integrity support, but it is not compatible with older versions of Windows.	
	If this is a removable drive that you're going to use on older version of Windows, you should choose Compatible mode.	
	If this is a fixed drive or if this drive will only be used on devices running at least Windows 10 (Version 1511) or later, you should choose the new encryption mode	
	○ <u>N</u> ew encryption mode (best for fixed drives on this device)	
	O Compatible mode (best for drives that can be moved from this device)	
	<u>N</u> ext Cancel	1

12. Click Start encrypting to finish the process.

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~	RitLocker Drive Encryption (E:)	
	Are you ready to encrypt this drive?	
	You'll be able to unlock this drive using a password.	
	Encryption might take a while depending on the size of the drive.	
	Until encryption is complete, your files won't be protected.	
	Start encrypting Can	cel

When encrypting a storage try to start with an empty removable media, as it'll speed up the process, then new data will encrypt automatically.