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How to configure BFFTDICON Console Cable?

BFFTDICON cable is made up with the FTDI Chip. There are all the drivers available for all the OS that includes, Linux, MacOS, Windows XP to Windows 11 and Windows CE.

https://ftdichip.com/drivers/vcp-drivers/

This link contains all the OS drivers, you can download based on your OS and access through Putty or any other terminal software to access system through Serial Port.

Installation documentation is available on their website as follows:

https://ftdichip.com/document/installation-guides/

Windows Issue after driver installation.

After installation of driver you might get the following device in your windows machine and system will not recognize BFFTDICON as COM port.

libusb (WinUSB) devices

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🕴 LibUSB-1.0: Albatross [all models], Cebra [all models], HIMS [Sync Braille], HandyTech [FTDI chip], Hedo [MobilLine], MDV [all models]

After confirmation that driver is installed, you have to keep cable connected to your Windows machine and follow the instructions below to resolve this issue.

- 1. Go to your Device Manager
- 2. Right click on the device showing as LibUSB-1.0.....



3. Click on update driver



4. You will see this window open, click on Browse my PC for drivers





Windows has successfully updated your drivers

Windows has finished installing the drivers for this device:

USB Serial Converter

9. Now go to your Device Manager and you can see the COM port with the number as showing in the image below.



	-	
>		Portable Devices
~	Ŵ	Ports (COM & LPT)
		USB Serial Port (COM3)
>		Print queues
>		Processors

- 10. You computer can show multiple COM ports and number could be different than this guide.
- 11. Open putty (Recommended) and select following configurations.

🕵 PuTTY Configuration		? ×		
Category:				
- Session	Options controlling loca	al serial lines		
Logging	Select a serial line			
⊡ Terminal	Serial line to connect to	COM3		
Bell				
Features	Configure the senal line	[
- Window	Speed (baud)	115200		
Behaviour	Data bits	8		
Translation	Stop bits	1		
Colours	Parity	None 🗸		
	Flow control	XON/XOFF ~		
Data				
- Proxy				
Rlogin				
····· Serial				
About He		Cancel		
About		Cancer		
🕵 PuTTY Configuration		? ×		
Category:				
- Session	Options controlling the effects	of keys		
Logging	Change the sequences sent by:			
Keyboard	The Backspace key	2 (127)		
Bell	The Home and End keys	-?(127)		
····· Features	 Standard Orxvt 			
Appearance	The Function keys and keypad			
Behaviour				
Iranslation		0000		
Colours	Application keypad settings:			
- Connection	Normal O Application			
Data	Initial state of numeric keypad:			
Telnet	Normal OApplication	NetHack		
Riogin	Enable extra keyboard features:			
Serial	Altur acts as Compose key			
About Help	Open	Cancel		



🕵 PuTTY Configuration	?	×	
Category:	Basic options for your PuTTY	session	
····· Logging ⊡·· Terminal ···· Keyboard ···· Rell	Specify the destination you want to con Serial line COM3	Inect to Speed 115200	
Features	Connection type:	SSH 💿 Ser	ial
- Appearance	- Load, asua ar dalata a atamat asanian -		

Click Open and you should be able to see your Terminal screen now.