

How To Update Software on the EndoPilot

Before you get started, ensure you have a microSD card reader.

A microSD card reader is required to update your EndoPilot.



These are examples of microSD card readers. Please note yours may look different based on your computer type.



Step 1 Remove the SD card from the EndoPilot's SD card slot.

The SD card slot is found on the back of the EndoPilot.





Step 2 Put the EndoPilot's SD card into the microSD card reader. Then, plug the microSD card reader into your computer.





Step 3 In your file explorer, open the microSD card folder.

$\leftarrow \rightarrow \checkmark \uparrow \checkmark$ USB Drive (D:)				
1.0	□ Name	Date modified	Туре	Size
	EDP2.bin	8/9/2013 3:06 PM	BIN File	1 KB
8 0	EDP2.cfg	4/14/2023 1:05 PM	CFG File	1 KB
🤜 TI	EDP2v07.dat	2/4/2020 11:54 AM	DAT File	608 KB
	📄 FData.bin	3/29/2023 3:27 PM	BIN File	10,762 KB
-	FSequenz.bin	3/31/2023 10:01 AM	BIN File	38 KB
	FSystem.bin	4/14/2023 12:53 PM	BIN File	19 KB
	Motornew.bak	4/14/2023 10:33 AM	BAK File	64 KB
•	📄 MyFdata.bin	1/14/2018 4:14 PM	BIN File	1,038 KB
J.	MySequenz.bin	1/14/2018 4:11 PM	BIN File	3 KB
	UDatav02.bin	6/10/2018 5:22 PM	BIN File	1,547 KB
	📄 Ultrav03.dat	2/19/2020 12:20 PM	DAT File	8 KB
\$				
*				
-				



To continue, please enter your information below.

Email

Step 4 Access the EndoPilot update files.

Click here to access them.

You will be required to enter your full name, email and company name to access the files.

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	I'm not a robot	reCAPTCI

purposes only. It will not be shared with third parties.



Step 5 Select all the files by clicking in the box next to 'Select All.'

Then, click the 'Download' button.

The files will automatically be saved in your 'Downloads' folder.







Step 6 Go to your Downloads folder. The folder is saved with the name "Files."





Step 7 Open the folder.

This can be done by double clicking the folder or rightclicking on the folder and choosing 'Open.'





Step 8 Select all the files.

This can be done by clicking the open box next to 'Name.'

Name	∨ Туре	Compressed size
BT_FWv143.bin	BIN File	104 KB
EDP2new.hex	HEX File	214 KB
✓ ≤ EDP2v09	DAT	374 KB
FData.new	NEW File	1,618 KB
FSequenz.new	NEW File	3 KB
FSystem.new	NEW File	2 KB
Motornew.hex	HEX File	13 KB
Note	Text Document	1 KB
🗹 📄 UDatav02.bin	BIN File	128 KB
🗹 🥝 Ultrav04	DAT	2 KB



Step 9 Right click and then choose 'Copy.'

🗹 Nan	ne	Туре	Compressed size
	BT_FWv143.bin	BIN File	104 KB
	EDP2new.hex	HEX File	214 KB
		DAT	374 KB
	Open	NEW File	1,618 KB
	Cut	NEW File	3 KB
	Сору	NEW File	2 KB
	Delete	HEX File	13 KB
		Text Document	1 KB
	Properties	BIN File	128 KB
	Ultrav04	DAT	2 KB



Step 10 Go to the microSD card on your computer.

Note that the name of your microSD card will be different than what is shown in the screenshot.

Also note you will see the old EndoPilot files in the microSD card folder.

Network

\leftarrow \rightarrow \checkmark \uparrow \checkmark \checkmark USB Drive (D:)				
-31	Name ^	Date modified	Туре	Size
A	EDP2.bin	8/9/2013 3:06 PM	BIN File	1
8 .	EDP2.cfg	4/14/2023 1:05 PM	CFG File	1
	EDP2v07.dat	2/4/2020 11:54 AM	DAT File	608
	📄 FData.bin	3/29/2023 3:27 PM	BIN File	10,762
	FSequenz.bin	3/31/2023 10:01 AM	BIN File	38
	FSystem.bin	4/14/2023 12:53 PM	BIN File	19
	Motornew.bak	4/14/2023 10:33 AM	BAK File	64
*	MyFdata.bin	1/14/2018 4:14 PM	BIN File	1,038
3	MySequenz.bin	1/14/2018 4:11 PM	BIN File	3
	UDatav02.bin	6/10/2018 5:22 PM	BIN File	1,547
	📄 Ultrav03.dat	2/19/2020 12:20 PM	DAT File	8
÷				



Step 11 **Right click and choose 'Paste.'**

🗹 📜 =			Manage	USB Drive (D:)			
File Home	Share Vi	iew	Drive Tools				
$\leftarrow \rightarrow \checkmark \uparrow$	🥪 > USB Driv	ve (D:)					
				Name ^	Date modified	Туре	Size
⇒ ⊼ * !				EDP2.bin	8/9/2013 3:06 PM	BIN File	1 KB
x '				EDP2.cfg	4/14/2023 1:05 PM	CFG File	1 KB
				EDP2v07.dat	2/4/2020 11:54 AM	DAT File	608 KB
				FData.bin	3/29/2023 3:27 PM	BIN File	10,762 KB
-				FSequenz.bin	3/31/2023 10:01 AM	BIN File	38 KB
				FSystem.bin	4/14/2023 12:53 PM	BIN File	19 KB
				Motornew.bak	4/14/2023 10:33 AM	BAK File	64 KB
•				MyFdata.bin	View	>	1,038 KB
.				MySequenz.bin	Sort by	>	3 KB
				UDatav02.bin	Group by	>	1,547 KB
				Ultrav03.dat	Refresh		8 KB
5					Customize this folder		
-					Paste		
*					Paste shortcut		
æ .					New	>	
🧅 USB Drive (D):)				Properties		
Network							



Step 12 Choose the option 'Replace the files in the destination.'

🥪 I 🛃	- =			Manage	USB Drive (D:)					
File	Home	Share	View	Drive Tools						
$\leftarrow \rightarrow$	~ ^	🥪 > USB	Drive (D:)						
34.					🗌 Na	ame	^	Date modified	Туре	Size
X						EDP2	2.bin	8/9/2013 3:06 PM	BIN File	1 KB
1						EDI	Replace or Skip Files	>	CFG File	1 KB
						EDI	Conving 10 items from KUSA Undates	d 2056 to USB Drive (Dr)	DAT File	608 KB
						FDa	The destination has 4 files with	th the same names	BIN File	10,762 KB
-						FSe	The destination has 4 mes wi	un une same names	BIN File	38 KB
·						FSy	✓ Replace the files in the d	estination	BIN File	19 KB
						Mo	Skin these files		BAK File	64 KB
*						My	 Skip triese mes 		BIN File	1,038 KB
\$] My:	Let me decide for each fi	le	BIN File	3 KB
						UD			BIN File	1,547 KB
						Ultr	O More details		DAT File	8 KB
5						1			1	
\$										
~										
~										
-										
🧅 US	B Drive (D):)								
🥩 Ne	etwork									



Now you should have all the files for the updated EndoPilot Software Update in your microSD card folder.





Step 13 Right click in the microSD folder and choose 'Eject.'

🥪 🛛 🔁 📜 👻 Manage	USB Drive (D:)			
File Home Share View Drive Tools				
\leftarrow \rightarrow \vee \uparrow \checkmark USB Drive (D:)				
	Name ^	Date modified	Туре	Size
> 🖈 Quick access	EDP2.bin	8/9/2013 3:06 PM	BIN File	1 KB
> 🞓 OneDrive - Gebr. Brasseler GmbH & Co KG	EDP2.cfg	4/14/2023 1:05 PM	CFG File	1 KB
🗙 📮 This PC	EDP2v07.dat	2/4/2020 11:54 AM	DAT File	608 KB
> 1 3D Objects	FData.bin	3/29/2023 3:27 PM	BIN File	10,762 KB
	FSequenz.bin	3/31/2023 10:01 AM	BIN File	38 KB
	FSystem.bin	4/14/2023 12:53 PM	BIN File	19 KB
> Documents	Motornew.bak	4/14/2023 10:33 AM	BAK File	64 KB
> 🦊 Downloads	MyFdata.bin	1/14/2018 4:14 PM	BIN File	1,038 KB
> 🎝 Music	MySequenz.bin	1/14/2018 4:11 PM	BIN File	3 KB
> E Pictures	UDatav02.bin	6/10/2018 5:22 PM	BIN File	1,547 KB
> 🛃 Videos	Ultrav03.dat	2/19/2020 12:20 PM	DAT File	8 KB
> 💺 Local Disk (C:)				

> USB Drive (D:)

> 🛫 shared (\\BRAS502.kusa.brasseler.biz) (K:)

> 👽 Marketing (\\BRAS502) (M:)





Step 14 **Remove the microSD card from the microSD card reader**.

Then, put the microSD card back into the EndoPilot.





Step 15 Hard press on the EndoPilot power button for 5 seconds.

The screen will turn on and show the progress of the software update.





Once the motor is updated, the progress bar will say 100% and the light of the Contra-Angle Motor will be green.







You have completed updating your EndoPilot!



For questions, please reach out to endopilotsupport@kometusa.com

FAQ

Q: Do I need an SDcard reader to update my EndoPilot?

A: Yes, a microSD card reader is required to update your EndoPilot. One can be purchased from Amazon here.

Q: How do I know that I successfully updated the new version?

A: Click the gear icon in the top left corner of your EndoPilot. The version should be v4.205g

Q: Does the EndoPilot need to be plugged in to update it?

A: No, the EndoPilot can be updated while it is running on the battery.

Q: Do I need format the SD card?

A: No, the EndoPilot's SD card is already formatted properly.

