

# ETNA STM32 Blue Pill ARM Cortex M3 Minimum System Owner's Manual

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### [1 FOLLOW THESE STEPS TO UPDATE ETNA:](#)

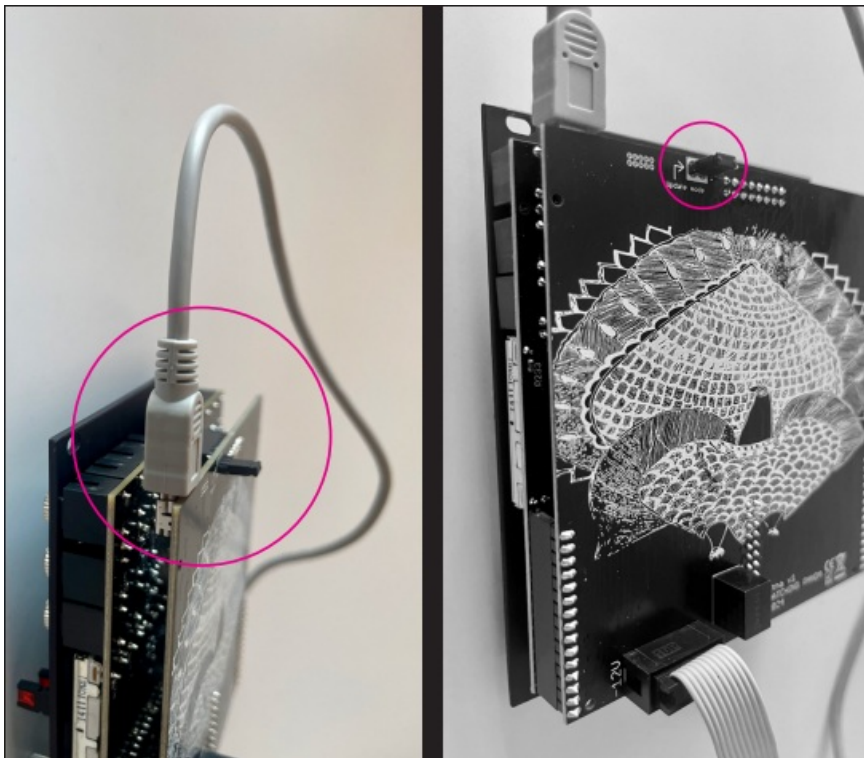
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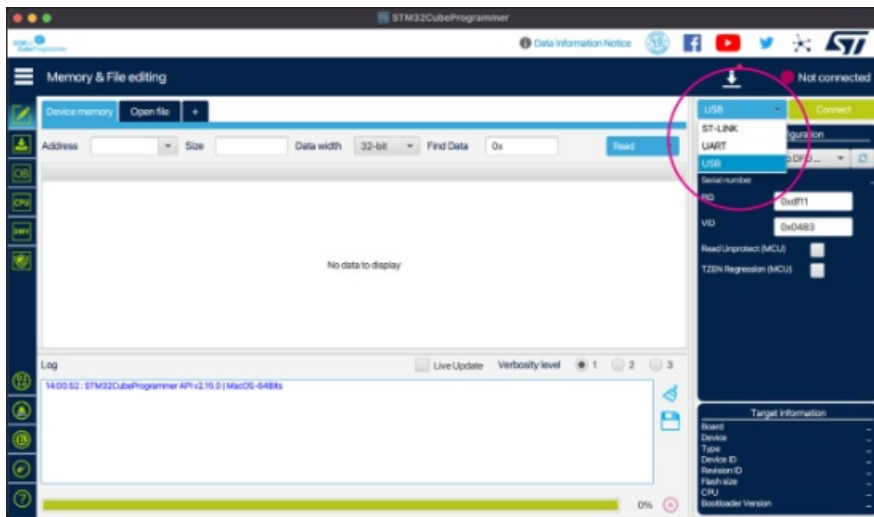
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## FOLLOW THESE STEPS TO UPDATE ETNA:

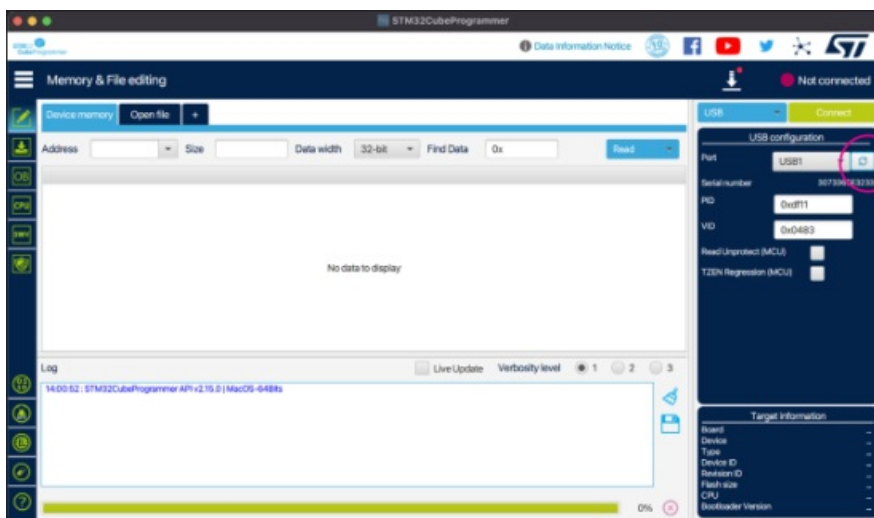
1. Download and install STM32CubeProgrammer from this site to be able to update Etna:  
<https://www.st.com/en/development-tools/stm32cubeprog.html>
2. Download the latest Etna firmware from: <https://patchingpanda.com/etna>
3. Power off the module, change the jumper position to the left in the back to update mode, connect a USB cable from your computer to Etna module



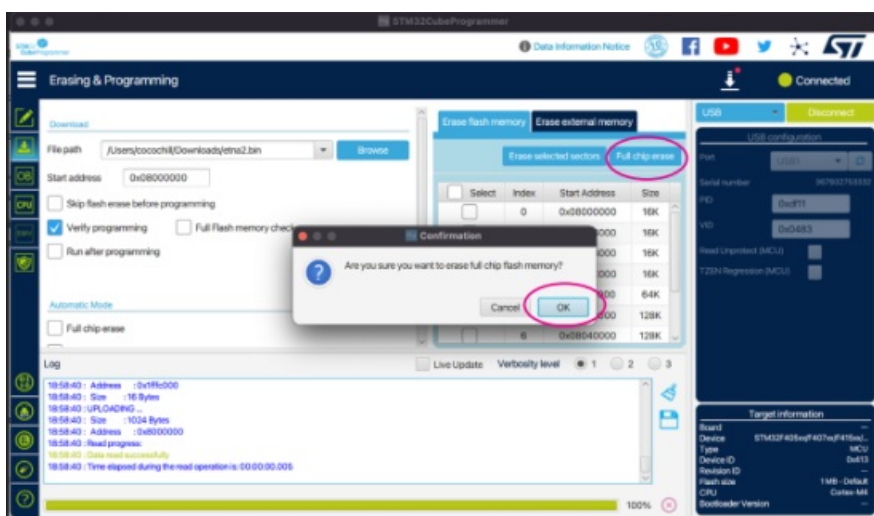
4. Open the app and power up the module, select USB from the list



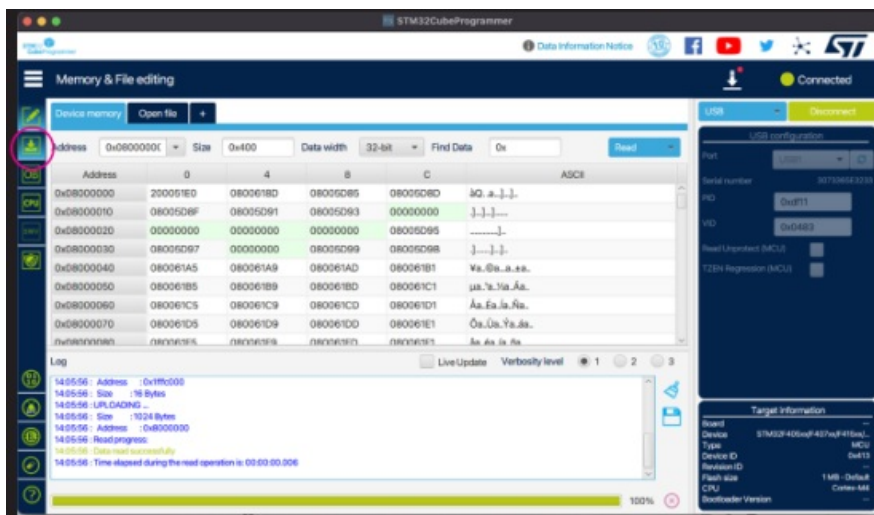
5. Click on the refresh button to look for the USB port



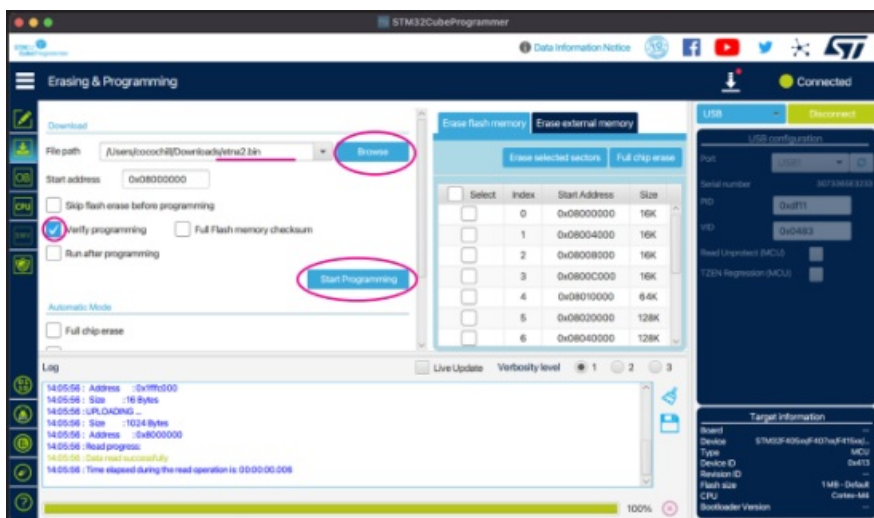
6. Click the full chip erase button and click the OK button



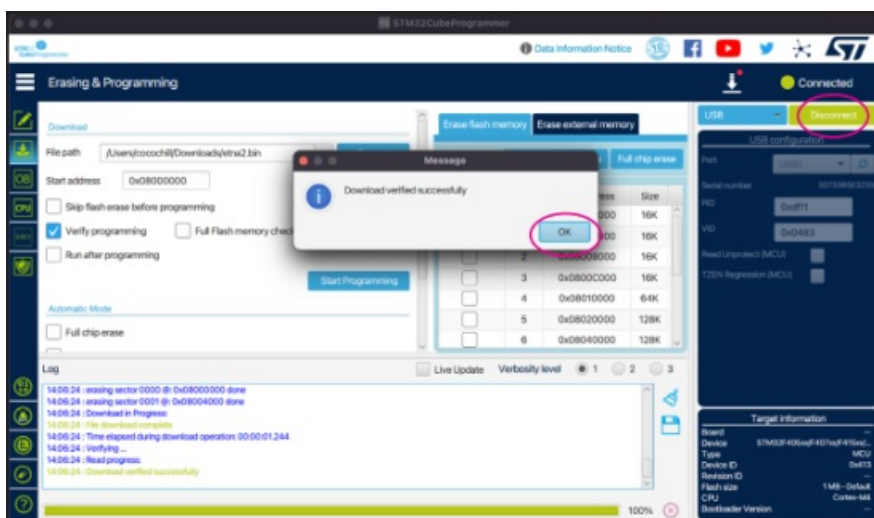
7. Click on the download button



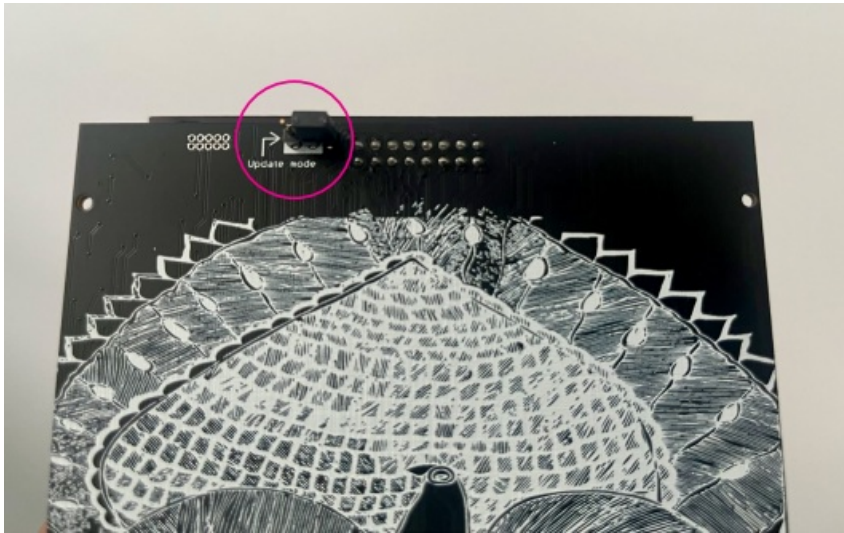
8. Click browse and look for the file Etna2.bin, make sure only Verify Programming is ticked and then press Start Programming button



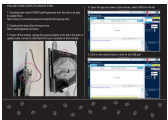
9. Click OK to close messages, once done click on the Disconnect button



10. Power OFF Etna. Disconnect the USB cable, change the jumper position to the right as shown in the picture, then power ON Etna. Enjoy the new firmware.



## Documents / Resources

	<p><a href="#">ETNA STM32 Blue Pill ARM Cortex M3 Minimum System</a> [pdf] Owner's Manual</p> <p>STM32 Blue Pill ARM Cortex M3 Minimum System, STM32, Blue Pill ARM Cortex M3 Minimum System, ARM Cortex M3 Minimum System, M3 Minimum System, Minimum System, System</p>
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## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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