

SYSTEM INTERFACE PANEL SOFTWARE UPGRADE PROCEDURE USING A USB FLASH DRIVE

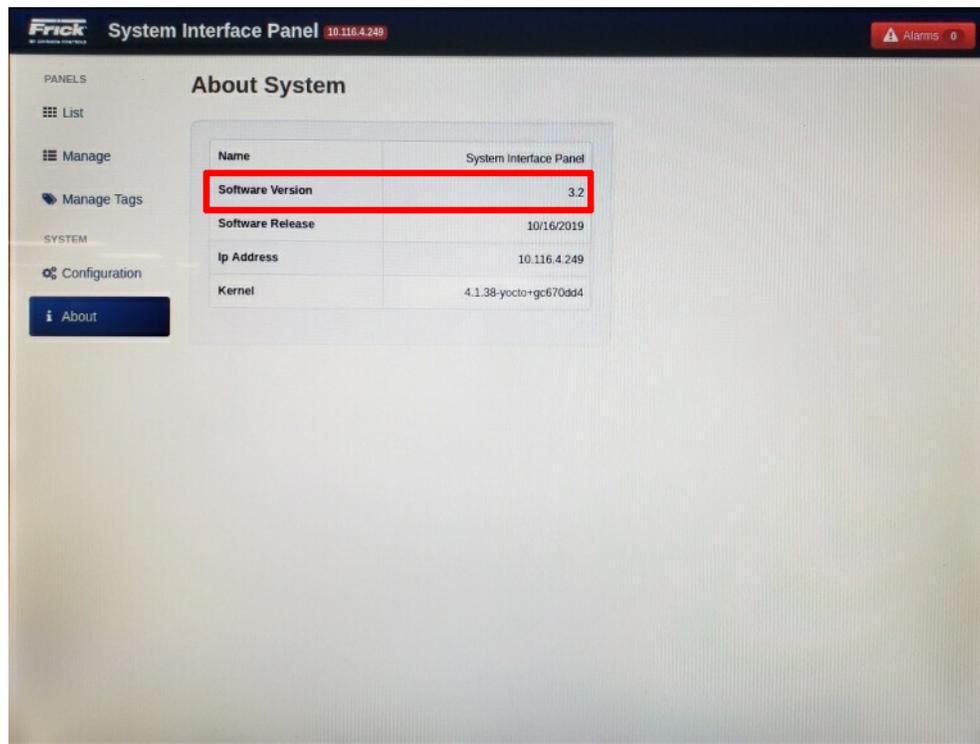
This document describes the procedure to upgrade the software version of the System Interface Panel, using software downloaded from the Frick website. It is recommended that you print these instructions for your reference.

Read the following pages of instructions in their entirety before beginning the software upgrade.

There are three parts to this procedure:

Part 1) Identify Processor Type

This can be achieved by going to the “About” Screen and looking at the Software Version Field. The processor type is Q6 if the first digit is a “3” and a Q5 if the first digit is a “2”. For the Q6 processor board, only SIP version 3.1 and higher can be upgraded with this method. For previous versions, a replacement SIP Flash Card will be needed.



After identifying the processor board type, the correct file can now be selected in the following step. There are currently no upgrade files for the Q5.

Part 2) Download and Extract Software Upgrade

On the Frick website, navigate to http://frickcontrols.com/pages/quantum_hd/sip where the link to the upgrade file can be found which contains the most recent version of the software. Clicking on the “System Interface Panel Ver X.X” link will automatically start the download.

System Interface Panel

Resources

[System Interface Panel Upgrade Procedure](#) 

[System Interface Panel Software Release Notes](#) 

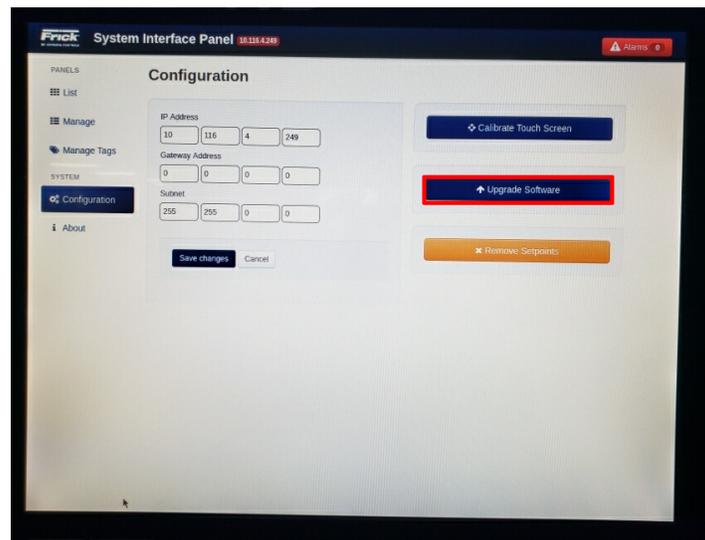
Q6 Upgrade Files

[System Interface Panel Ver 3.2](#)

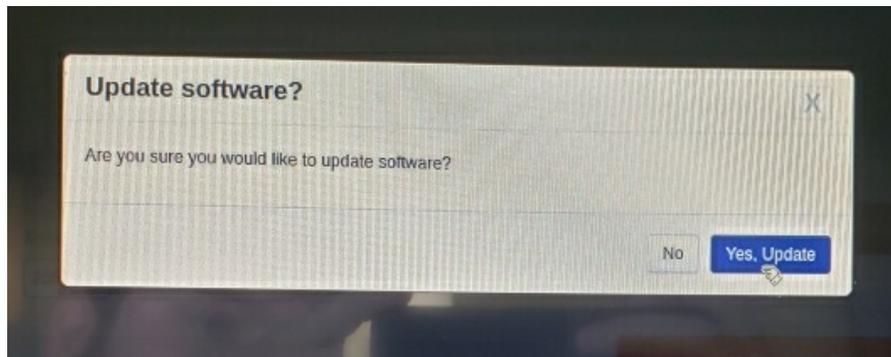
Once the download is complete, extract the file by right-clicking and pressing “extract here”. Extracting this file will produce a folder called “software” which contains all the latest files for the System Interface Panel upgrade. This folder must be moved into the root directory (*not* nested in another folder) of a USB Drive which will be inserted into the System Interface Panel.

Part 3) Install Software Upgrade

Insert the USB with the upgrade files obtained previously into one of the USB ports on the processor board. Navigate to the Configuration Page on the System Interface Panel as shown below.

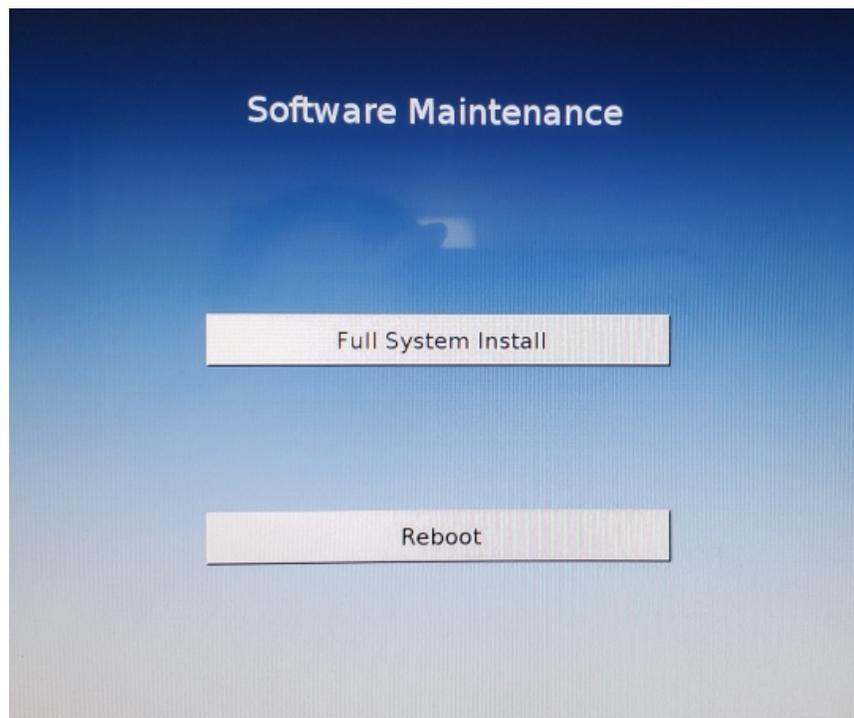


Press the “Upgrade Software” button and confirm the selection.



Press the “Full System Install” button. When completed, a confirmation will pop up to notify that the process was successful. Remove the USB drive from the panel after confirming this dialogue. At this point, the panel must be restarted by pressing the “Reboot” button.

NOTE: Do not power up the panel with a USB drive device plugged in. Doing so could divert the booting process to the USB device.



The panel should reboot with the newest software. Verify that the version has updated accordingly on the “About” screen.