

# Support Note

GEOSPATIAL DIVISION  
18 FEBRUARY 2019

## TRIMBLE T10 TABLET: TOUCHSCREEN FIRMWARE UPGRADE INSTRUCTIONS

### Trimble T10 tablet Firmware Upgrade Details

This firmware upgrade improves performance of the Trimble® T10 tablet touchscreen in the rain and other conditions (cold weather with gloves, for one).

The new firmware can be downloaded from [partners.trimble.com](http://partners.trimble.com) or from the Trimble T10 Support section on [trimble.com](http://trimble.com).

The firmware can be installed by a Distribution Partner or the end user by following the instructions below.

**Note:** In order to successfully install the firmware you must be running version 1.3.6.1 (or later) of the Control Center app.

To verify which version of control center you are running please go to **Control Panel > Programs > Programs and Features** and view the version number.

If you do not have version 1.3.6.1 Control Center (or later) download it [here](#).

The screenshot shows the Windows Control Panel window for "Programs and Features". The breadcrumb path is "Control Panel > Programs > Programs and Features". The main heading is "Uninstall or change a program". Below this, there is a table of installed programs. The "ControlCenter" application is selected and highlighted with a red box. The table columns are Name, Publisher, Installed On, Size, and Version.

Name	Publisher	Installed On	Size	Version
Button Manager	DT Research, Inc.	2/19/2019	298 MB	2.3.1.113
<input checked="" type="checkbox"/> ControlCenter	DT Research, Inc.	2/19/2019	10.6 MB	1.3.6.6
DTDevInfo	DT Research, Inc.	2/19/2019	11.1 MB	1.0.0.17
Intel(R) Dynamic Platform and Thermal Framework	Intel Corporation	2/19/2019		8.3.10207.5567
Intel(R) Wireless Bluetooth(R)	Intel Corporation	2/4/2019	17.3 MB	20.110.0.3

<http://partners.trimble.com> [www.trimble.com](http://www.trimble.com)

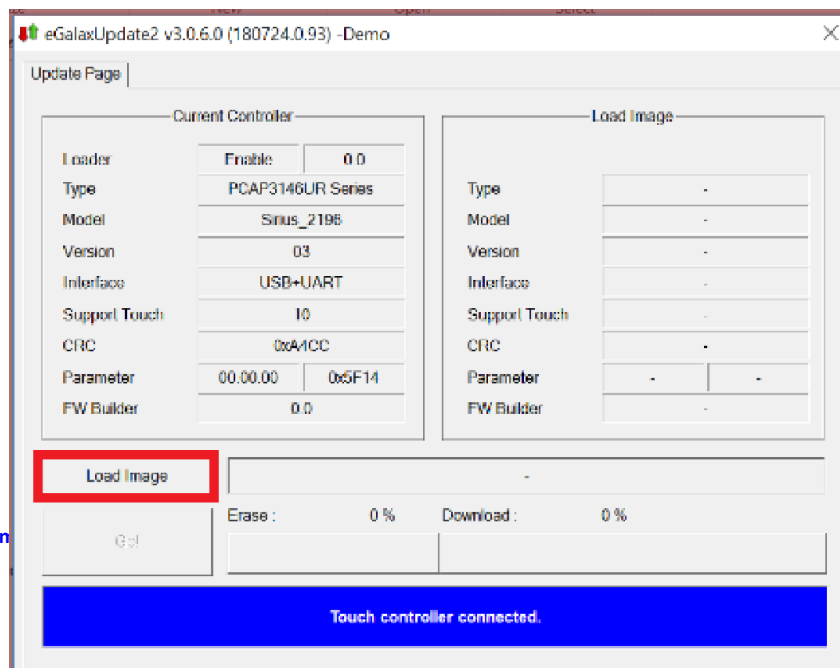
## Installing the touchscreen firmware

Please make sure you are connected to the internet while installing the touchscreen firmware.

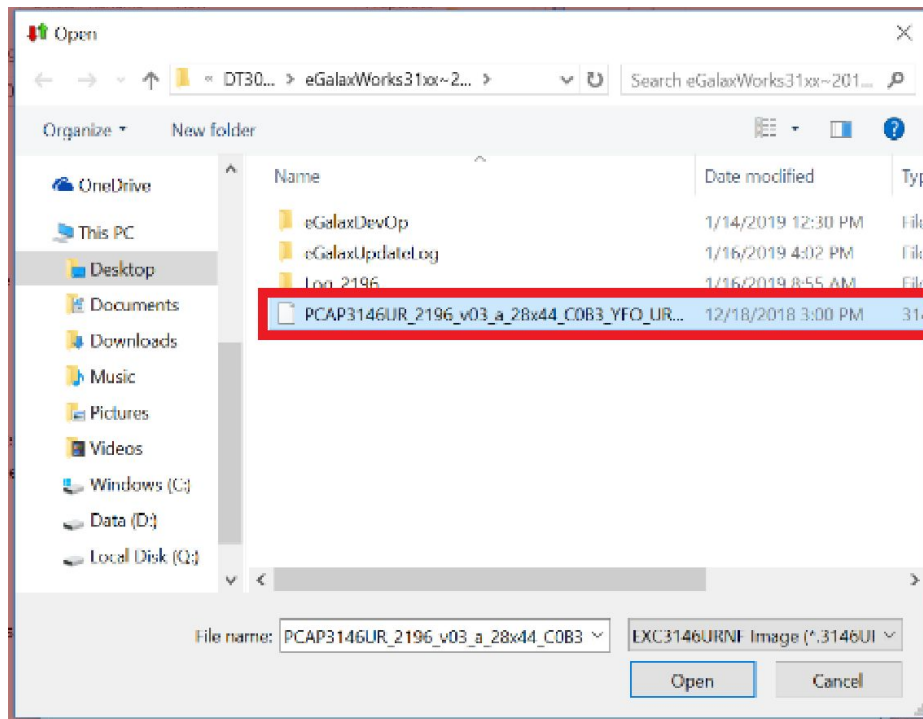
1. Download the ZIP file to your tablet from [here](#).
2. Decompress the ZIP file to your tablet. Go to the folder and Run the program **\_Run this file after reading instructions – Touch Firmware manual upgrade.exe**

eGalaxDevOp	1/16/2019 3:07 AM	File folder	
eGalaxUpdateLog	2/14/2019 9:30 AM	File folder	
Log_2196	2/14/2019 9:30 AM	File folder	
<b>_Run this file after reading instructions - Touch firmware manual upgrade</b>	<b>8/2/2018 4:02 AM</b>	<b>Application</b>	<b>3,557 KB</b>
eGalax	8/9/2018 3:40 AM	DAT File	2 KB
eGalax5960Suite	8/2/2018 4:11 AM	Application	1,806 KB
eGalaxBuilder31xx	8/2/2018 4:40 AM	Application	2,237 KB
eGalaxCalibration	6/26/2018 3:56 AM	Application	3,108 KB
eGalaxCalibration	10/4/2016 1:52 AM	Configuration settings	1 KB
eGalaxFPCTester	8/2/2018 4:06 AM	Application	1,854 KB
eGalaxFPCTester	9/22/2015 12:49 AM	Configuration settings	1 KB
eGalaxSensorTester3	8/6/2018 5:01 AM	Application	2,407 KB
eGalaxTestAnalyzer	7/3/2014 2:21 AM	Application	2,170 KB
eGalaxTune	1/16/2019 1:30 AM	CSV File	1 KB
eGalaxTuner31XX	8/2/2018 4:42 AM	Application	2,576 KB
eGalaxUpdate	12/18/2018 12:04 AM	Configuration settings	3 KB
EULA	10/27/2014 7:55 PM	PDF File	192 KB
EXC3146-2196-ReleaseNote	12/17/2018 10:47 PM	PDF File	48 KB
HIDdAPI.dll	8/2/2018 3:59 AM	Application extension	1,859 KB
OPDraw	8/2/2018 4:12 AM	Application	2,376 KB
OPDraw_3000	8/10/2016 3:46 AM	Configuration settings	9 KB
PCAP3146UR_2196_v03_a_28x44_C0B3_YFO_UR_DThqa.3146URNF	12/18/2018 12:00 AM	3146URNF File	119 KB
SensorTestDefault	1/15/2019 10:51 PM	Configuration settings	4 KB
version	7/30/2018 12:43 AM	Text Document	1 KB

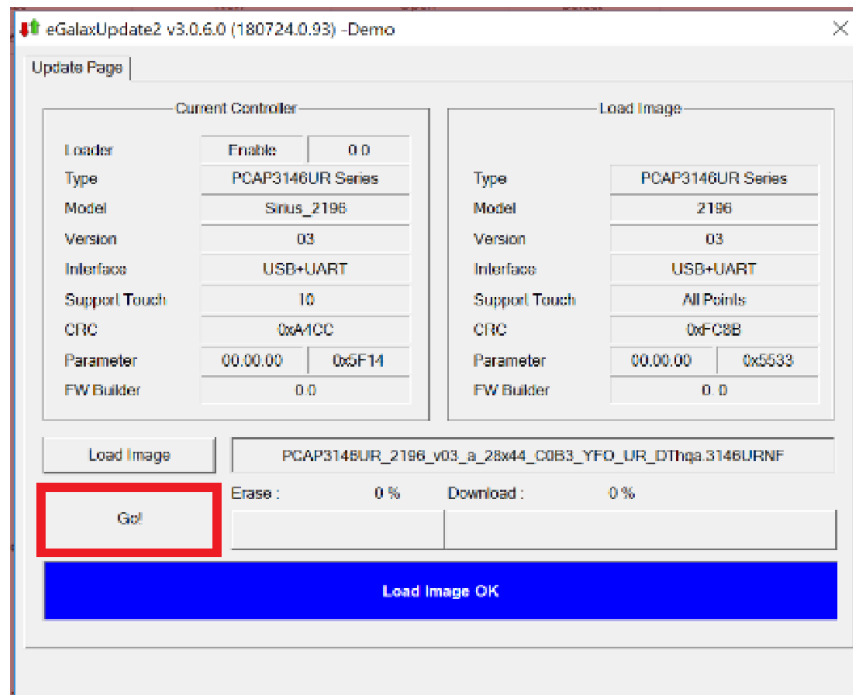
3. When the application starts click **Load Image**



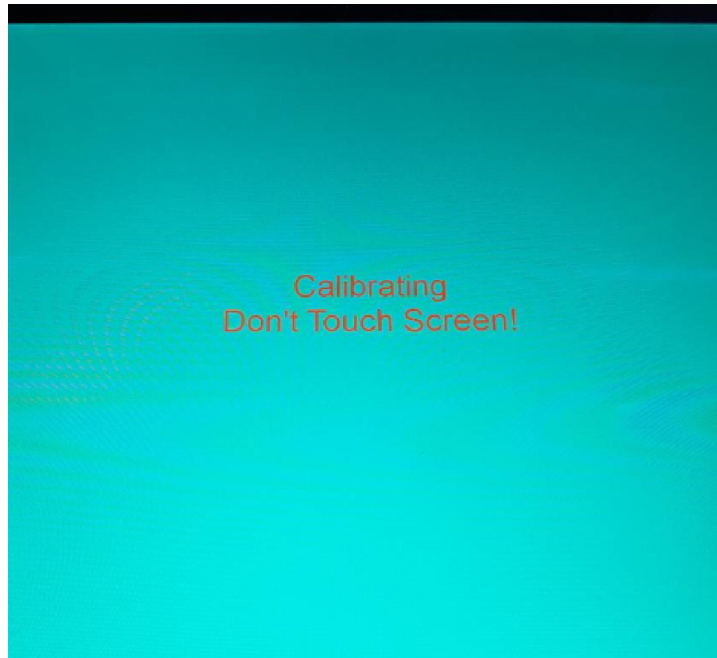
4. Select **PCAP3146UR\_2196\_v03\_a\_28x44\_C0B3\_YFO\_UR\_DThqa.3146URNF**.



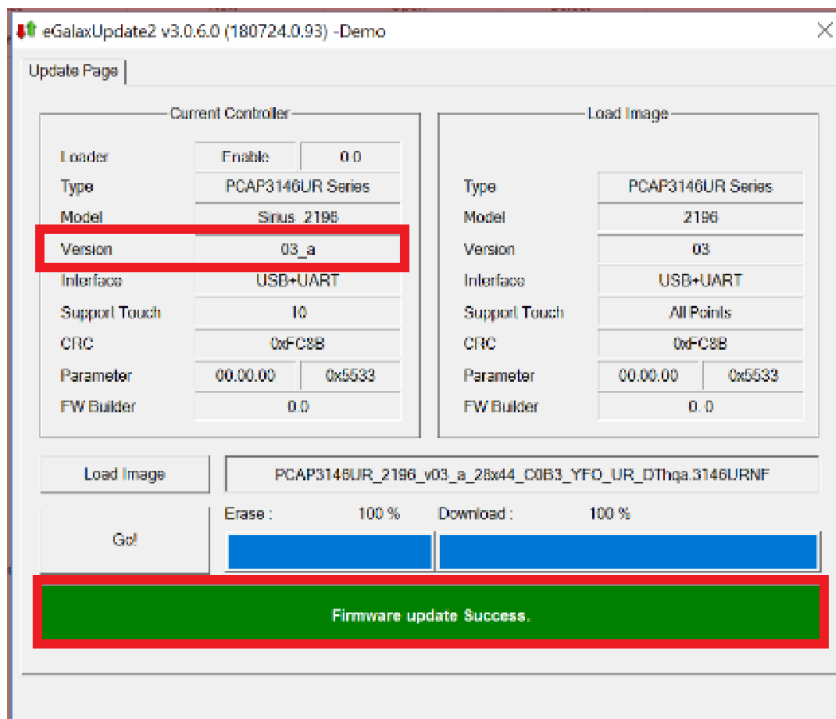
5. After the image has loaded press **Go!** to upgrade firmware.



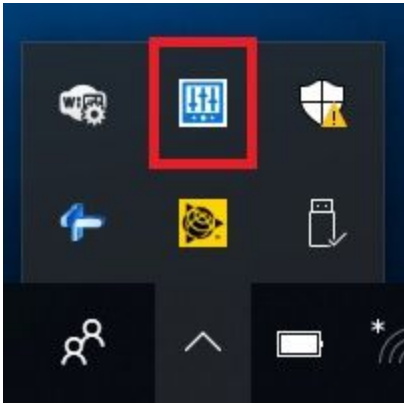
- After the firmware is upgraded a calibration will be automatically initiated. Do not touch the screen during the calibration.



- After the calibration is complete, the update windows will show current controller information. The updated version is **03\_a**. Close the windows to complete the update process.



8. After the upgrade is complete and the T10 reboots, you should be able to run Control Center and change the touchscreen mode between finger, glove and water. To run Control Center click on the icon in the Task Bar:



9. You can now change the TouchScreen mode:

