Version: 2.13.0.19715 Date: Nov. 2023
Bug Fixed:

      Fixed data packet parsing error issue for sensor test

Fixed data packet parsing error issue for sensor test
Version: 2.13.0.19202 Date: JUN. 2023
Bug Fixed:

      Fixed bug for after the right-click function is triggered on the Windows IoT Enterprise platform, the wrong coordinate position will be reported.

Version: 2.13.0.18925 Date: MAR. 2023
Bug Fixed:

      Fixed bug for UART driver can not work after disable and enable device.

Version: 2.13.0.18121 Date: JUL. 2022

      Support Windows 11.

Version: 2.13.0.14726(for PCAP) Date: SEP. 2020
Version: 2.13.0.14728(for Single Touch Device And PCAP7200)

      Remove HID Setting function of HIDeGalaxTouch utility.

Version: 2.13.0.14410(for Single Touch Device And PCAP7200)
Date: JUN. 2020
Bug Fixed:

      1. Fixed bug for ETR8000 12bits resolution calibration wrong issue.

Version: 2.13.0.14210(for PCAP) Date: APR. 2020
Version: 2.13.0.14213(for Single Touch Device And PCAP7200)
Bug Fixed:

      1. Fixed bug for HIDeGalaxTouch utility can not detect UART interface's device after user press "Add" button.

Version:2.13.0.13727 Date: NOV. 2019
New Feature:

      1. For Single Touch device : The 4 points calibration will check if user tab same point for two or more calibration points , the calibration

tool will not save the calibration data to device and will popup an
error message.

Version:2.13.0.13426 Date: AUG. 2019
Bug Fixed:

1. Fixed bug for 80x84 solution firmware update failed on the Windows 7,
   The update error code is 0x8002.
2. Fixed bug for 86xx solution touch no function issue..

Version:2.13.0.13316 Date: JUL. 2019
Bug Fixed:

1. Fixed bug for Single touch device calibration function can't display on
   a correct mapping monitor issue.
2. Fixed bug for UART bus driver sometimes can't not detect PCAP device
   after to do firmware update.

Version:2.13.0.13218 Date: JUN. 2019
Bug Fixed:

1. Fixed bug for non-hardware flow control UART device on some sytem.
   Maybe can't work issue.
   Add a flag "HwHandFlowCtlFlag" in the HIDTouch.ini file , let user can
   set driver not support Hardware flow control.

Version:2.13.0.13129 Date: May. 2019
Bug Fixed:

1. Fixed bug for HIDeGalaxTouch utility works with PCAP 80H84 Serials
   touch devices issue.
   If user enter "Advanced" button got to Setting tab and go back to first
   page , the touch driver will can't report points packet to system.
2. Fixed bug for USB driver can't be installed to Korean language's
   Windows 7 POSReady OS.

Version:2.13.0.13019 Date: Apr. 2019
New Feature:

1. USB driver supports PID 0xC003

Bug Fixed:

1. Fixed bug for unplug cable of an UART touch device and wait few

minutes then plug in cable of an UART touch device again.

The combus driver could not detect UART touch device again.

2. Fixed bug for UART and USB driver compatible issue with PCAP7900 /PCAP220/PCAP7200/PCAP3000/PCAP31xx.

3. Fixed bug for UART and USB driver will always report (0,0) coordinate to system if firmware set only support MPP Pen function.

4. Fixed bug for USB driver reports wrong Active Pen pressure data to System.

Version:2.13.0.12823 Date:Feb. 2019

Bug Fixed:

1. Fixed UART driver bug for PCAP80H84 and 86H Series firmware update always fail issue.

Version:2.13.0.12813 Date:Feb. 2019

Bug Fixed:

1. Fixed UART driver bug for if touch device connects to UART PCI card Touch driver can't detect touch devices .

Version:2.13.0.12730 Date:Jan. 2019

Bug Fixed:

1. Fixed USB driver bug for PCAP7200 will operate 90 seconds after system boot or device plug in.

Version:2.13.0.12709 Date:Jan. 2019

Bug Fixed:

1. Fixed bug for driver reports wrong pen tilt unit issue.

Version:2.13.0.12611 Date: Dec. 2018

New Feature:

1. Support Multi-Active pen

2. USB driver Supports new HID format of the 80H84.

Bug Fixed:

1. Fixed bug for system will crash after UART driver receives broken data.

2. Fixed bug for UART driver can't be unloaded after unplug USB to UART cable driver.

Version:2.13.0.12305 Date: Sep. 2018

New Feature:

1. Let user can set HID report mode to HID mouse and can keep the setting after system reboot.

Bug Fixed:

1. Fixed bug for USB driver reports incorrect Active pen points resolution to system.
2. Fixed bug for USB and UART driver reports incorrect points resolution to eGalaxTouch Manager .   The issue will occurs the draw of eGalaxTouch manager will ignore these points data
3. Fixed bug for the HIDeGalaxTouch utility will identify UART interface PCAP7200 to USB interface device.

Know issue :

Current driver does not support Multi-Active pen.

Version:2.13.0.12220 Date: Aug. 2018

New Feature:

1. Support PCAP's USB interface PID 0xC002.
2. Support 80H series PCAP's new 10 bytes format.

Bug Fixed:

1. Fixed bug for driver cannot be installed after cold boot system.
2. Fixed security issue for Windows OS.
   Please refer "Security Remarks" section of the document link
   https://docs.microsoft.com/en-us/windows/desktop/api/processthreadsapi/nf-processthreadsapi-createprocessa
3. Fixed bug for driver can not beep from Sound card.

Version:2.13.0.12020 Date: Jun. 2018(Only support RS-232 interface device)

New Feature:

User can add or remove RS-232 touch device through utility.

Version:2.13.0.11909 Date: May 2018

Bug Fixed:

Fixed bug for if UART device baudrate is not 9600, the silent install maybe will Fail.

Version:2.13.0.11202 Date: Oct. 2017

New Feature:

1. Support single Active Pen.
2. Support beep from sound card.

Version:2.13.0.10417 Date: Feb. 2017

Bug Fixed:

Fixed the calibration window can not display correct when the monitor resolution is big then 1600*1200

New Feature:

UART driver and scan COM port tool supports RS-232 CTS/RTS hardware flow control.

Version:2.13.0.10028 Date: Oct. 2016

Bug Fixed:

Fixed bug for combus driver maybe can not detect serial touch device be removed in some systems.

Version:2.13.0.9929 Date: Sep. 2016 (Special version)

New Feature:

Disable auto change CALI_SOUREC flag depend on touch device solution.

Version:2.13.0.9715 Date: Jul. 2016

Bug Fixed:

Fixed bug for PCAP device maybe will crash when to do firmware update.

Version:2.13.0.9628 Date: June. 2016

New Feature:

This driver package can support Windows 10 , Windows 8.1 , Windows 8 , Windows 7 , Windows Vista ,Windows XP.

Bug Fixed:

1. Fixed bug for WHCK test for Windows 7 will be crashed in the CHAOS test.
2. Fixed bug for combus driver will lose a RS-232 touch Device connection in the lower performance PC.

Version:2.13.0.9621 Date: June 2016

New Feature:

> For fixed PCAP7200 firmware mouse mode issue.
> User can not see button down up after click it.

Version:2.12.0.9311 Date: Dec. 2015

New Feature:

> Change refresh touch device nodes process after install touch driver.
> Let install application can find current device hardware ID and refresh their

device node.

Bug Fixed:

> 1. Fixed bug for if there have resistive touch device and capacitive touch device in the system.
>   If user switch focus from resistive touch to capacitive touch device then switch back to resistive touch device, the 4 point calibration button will not display.

Version:2.12.0.9202 Date: Nov. 2015

New Feature:

> Modify for gray "HID setting" UI of the HIDeGalaxTouch utility when

"FixInMouse" flag be set.

Version:2.12.0.9103 Date: Oct. 2015

New Feature:

> Check system's monitor mapping information and display calibration windows

on correct monitor.

Version:2.12.0.9010 Date: Sep. 2015

New Feature:

> Add a "ResetUSBDev" parameter in the driver.
> Let driver can choose to reset USB port or not when get URB error.

Version:2.12.0.8927 Date: Aug. 2015

Bug Fixed:

> 1. Fixed bug for driver install will need 20~30 mins on some low performance system.

Version:2.12.0.8920 Date: Aug. 2015

Bug Fixed:

1. Fixed bug for can not detect UART interface touch device if the device's baud rate is 57600 and use USB to RS-232 cable connect to system.

Version:2.12.0.8813 Date: July 2015

Bug Fixed:

1. Fixed bug for can not trigger right click menu on some tray icons on the task bar

Version:2.12.0.8621 Date: May 2015

New Feature:

1. Let   user can set default contact area size.

Version:2.12.0.8213 Date: Jan. 2015

New Feature:

1. Let all user account can apply driver default double click area.

Version:2.12.0.8103 Date: Dec. 2014

New Feature:

1. USB driver support PID 0x7900 , 0xA000 ,0xA100 ,0xA800 ,0xB100 ,0xB800 ,0x2200.

Version:2.12.0.8010 Date: Nov. 2014

New Feature:

1. UART driver support hybrid mode report format.

Version:2.12.0.7929 Date: Oct. 2014

New Feature:

1. USB driver support hybrid mode report format.
2. USB driver support PID 0xC000 and 0x7200~0x7420.

Version:2.11.0.7610 Date: Jul. 2014

New Feature:

1. UART driver support product PCAP3000.

Version:2.11.0.7401 Date: Mar. 2013

Bug Fixed:

1. Fixed When USB touch device connect to some USB HUB , the touch will no function after system resume from S3/S4.

Version:2.11.0.7217 Date: Feb. 2014 (USB only)

New Feature:

1. Cover ETR4000 touch controller hardware touch no function issue.
2. HID USB driver passed the WLK Windows 8.1 logo test.

Version:2.11.0.7118 Date: Dec. 2013

Bug Fixed:

1. Add SkipEnumrations registry value into system registry for fixed if keep touch during system power on , the system will load wrong driver for the touch device.

Version:2.11.0.6901 Date: Oct. 2013

New Feature:

1. Serial driver add edge compensation feature.
2. Serial driver add constant touch feature .
3. Support PCAP 7900/2200 series products.
4. If serial driver report mode is mouse and touch device is multi touch device , the serial driver will only report first contact to system.
5. If serial driver report mode is mouse and touch device is multi touch device , the serial driver will only generate beep for the first contact.
6. Serial driver passed the WLK Windows 8.1 logo test.

Version:2.11.0.6031 Date: Feb. 2013 (USB only)

New Feature:

1. Add edge compensation feature.
2. Add constant touch feature.
3. Add let driver can only report stylus mode.
4. Pass the WLK Windows 8 logo test.

Version:2.10.0.5712 Date: Oct. 2012

HIDeGalaxTouch utility supports multi devices.

Version:2.10.0.4018 Date: May 2011

Bug Fixed:

bug fixed for USB device will can not report correct format after driver resets USB port when driver get a URB port error.

Version:2.10.0.3928 Date: Apr. 2011

New Feature:

Serial driver supports PID 0x73xx and 0xAxxx products.

Version:2.9.0.3515 Date: Dec. 2010

Bug Fixed:

1. bug fixed for the system will pop up warning message in the some 64 bits Windows7 PC.

Version:2.9.0.3404 Date: Nov. 2010

Bug Fixed:

1. bug fixed for can not install on the Windows XP 64bits.

Version:2.9.0.3302 Date: Oct. 2010

New Feature:

1. Supports serial baudrate 38400.

Version:2.9.0.3212 Date: Aug. 2010

New Feature:

1. Combus and Serialmini driver supports multi-touch device.