

Version: 5.14.0.24324 Date: JAN. 2024(Normal version)

Version: 5.14.0.24318 Date: JAN. 2024(This version driver only support PID 0x0001)

Issue Fixed:

1. Fixed the problem of incorrect coordinates being reported when using the previous version of the driver with ETR4000.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware).

This is because virtual machine may change serial port driver behaviors.

To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.24308 Date: JAN. 2024(This version driver only support PID 0x0001)

Issue Fixed:

1. Disable the function of checking device information in order to fix the problem of ETR4000 reporting incorrect coordinates when using an old version of the driver.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware).

This is because virtual machine may change serial port driver behaviors.

To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.23406 Date: APR. 2023(This version driver only support PID 0x0001)

Issue Fixed:

1. Fixed bug for xAuto4PtsCal.exe could not write calibration data to devices.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware).

This is because virtual machine may change serial port driver behaviors.

To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.22601 Date: Aug. 2022(Normal version)

Version: 5.14.0.22603 Date: Aug. 2022(This version driver only support PID 0x0001)

New feature:

These version drivers support windows 11

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.22325 Date: May 2022(Normal version)

Issue Fixed:

1. Fixed bug for monitor mapping function could not display correct when the scale and layout of Display setting of system was not 100%.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.19810 Date: Apr. 2020(This version driver only support PID 0x0001)

Issue Fixed:

1. Fixed linearization bug for after to do 9 or 25 points calibrated , the utility was display linearization error dialog.
2. Fixed bug for monitor mapping function could not display correct when the scale and layout of Display setting of system was not 100%.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.19508 Date: Jan. 2020(Normal version)

Version: 5.14.0.19506 Date: Jan. 2020(This version driver only support PID 0x0001)

New feature:

1. Add new parameters for COM bus driver can fix scan baud rate.
Let COM bus driver shorts scan device time.

Issue Fixed:

1. Fixed USB and serial driver bug for if the mouse emulation mode is Desktop mode and enable supports multi-monitor function , the driver will report points wrong coordinates.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.19326 Date: Nov. 2019(This version driver only support PID 0x0001)

New feature:

1. 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: 5.14.0.18617 Date: Apr. 2019(Normal version)

Issue Fixed:

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

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.18511 Date: Mar. 2019(Normal version)

New feature:

1. Supports silent uninstall without reboot.
2. Driver can automatic to detect UART device can support hardware Flow control or not.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.18411 Date: Feb. 2019(This version driver only support PID 0x0001)

New feature:

1. Supports silent uninstall without reboot.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.18325 Date: Jan. 2019 (This version driver only support PID 0x0001)

Version: 5.14.0.18224 Date: Dec. 2018(This version driver only support PID 0x0001)

Issue Fixed:

1. Fixed bug for some customized firmware of resistive touch controller maybe cannot work well with driver.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.17817 Date: Aug. 2018 (Normal version)

Version: 5.14.0.17813 Date: Aug. 2018(This version driver only support PID 0x0001)

Issue Fixed:

1. Fixed bug for some customized firmware of Mercury products maybe cannot work well with driver.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.17718 Date: JUL. 2018(This version driver only support PID 0x0001)

Version: 5.14.0.17717 Date: JUL. 2018 (Normal version)

Issue Fixed:

1. Fixed bug for driver cannot be installed after cold boot system.
2. Fixed bug for if user closes the xTouchMon tray icon then launch the xTouchMon from "Start"->"All Program"=>"eGalaxTouch"=>"xTouchMon". The eGalaxTouch utility cannot be launch by the xTouchMon tray icon.
3. 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>

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.17601 Date: JUN. 2018 (Normal version)

New feature:

Support PCAP's USB interface PID 0xC100~0xC140.

Issue Fixed:

Fixed bug for if user contacts sensor and press "Add" button of utility for scan and add touch , the utility sometimes could not detect any touch device.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

**Version: 5.14.0.17525 Date: May 2018
(This version driver only support PID 0x0001)**

New feature:

Remove all PCAP's PID from USB driver. Let the USB driver only supports single touch device.

Issue Fixed:

1. Fixed bug for if user contacts sensor and press "Add" button of utility for scan and add touch , the utility sometimes could not detect any touch device.
2. Fixed bug for USB driver's memory leak issue.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.17411 Date: APR. 2018

Issue Fixed:

1. Fixed bug for SAW device can not do firmware update issue.
2. Fixed bug for Draw test of the utility sometimes can not be executed.
3. Fixed bug for Saturn solution can not work issue.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.17302 Date: Mar. 2018**New feature:**

USB driver supports wake up system from Hybrid mode sleep.

Issue Fixed:

Fixed bug for if user contacts sensor more than two points , the driver will report wrong mouse event.(USB and RS-232 driver for Multi-touch device)

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.16628 Date: Oct. 2017**New feature:**

USB driver was passed Windows 10 RS3 certification.

Known Problem:

1. The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.16628 Date: Aug. 2017**New feature:**

Supports hardware flow control RS-232 interface devices.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port

driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.15315 Date: JUL. 2016

New feature:

Include Windows 7 and Windows 8.1/10 kernel driver in the one installation package.

Issue Fixed:

Update all kernel driver for use the new nonpage pool type NoPagedPoolNx for follow Windows new rule.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.15116 Date: MAY. 2016

Issue Fixed:

Fixed issue for SAW can not to do firmware update.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.14916 Date: MAR. 2016

Issue Fixed:

Fixed issue for the xTouchMon(tray icon) cannot get registry values "ActiveChromeBtnDisplay" and "ButtonDisplay" form registry key [HKEY_CURRENT_USER\Software\eGalaxTouch].

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.14608 Date: Dec. 2015

Issue Fixed:

Fixed issue for the USB touchscreen device cannot work immediately after completed driver package install.

Known Problem:

The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.14231 Date: SEP. 2015

New feature:

UART driver passed HLK test for Windows 10 and got certificate.

Issue Fixed:

Fixed issue for the USB touchscreen driver cannot be installed after do Windows Update after 9/1.

Known Problem:

1. The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.

Version: 5.14.0.14205 Date: Aug. 2015

New feature:

USB driver passed HLK test for Windows 10 and got certificate.

Known Problem:

1. The serial (COM) touchscreen may not work due to some Virtual Machine(for ex. VMware). This is because virtual machine may change serial port driver behaviors. To work around this problem, be sure to enable PnP function for serial port for EETI's driver.