

TOSHIBA

TOSHIBA POS Terminal

TEC OPOS Installer

LIU OPOS Setup Guide (32/64bit)

SECOND Edition: July 7, 2014

TOSHIBA TEC CORPORATION

Revision Record

Rev. No.	Date	Description
V001.000	29 Mar 2012	First Release
V001.001	7 July 2014	Second Release - Modify installer not forcing install OCX if driver selected

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Caution

- It is prohibited to copy or transfer a part or whole of this manual without the consent.
- The content of this manual is subject to change without notice in the future.

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*The official name of Windows is Microsoft Windows Operating System.

*TCxWave A30 is trade mark of Toshiba Global Commerce Solutions, Inc. in the U.S. and other countries.

1. Overview

1.1 Objectives

The objective of this specification is to explain the procedure to install TEC OPOS Control and Service object for LIU.

TEC OPOS Control installs the following controls.

LIU

- LIUST-C10BI
- LIUST-C10BICN
- LIUSTAx0
- WD111

Note) If the installer is used on the TCxWave A30, please install the TGCS Control object at first. And, please do not use the TTEC Control.

1.2 TEC OPOS Control Components

These 2 components are required for TEC OPOS Control Kits:

- OPOS Control
- Native Driver

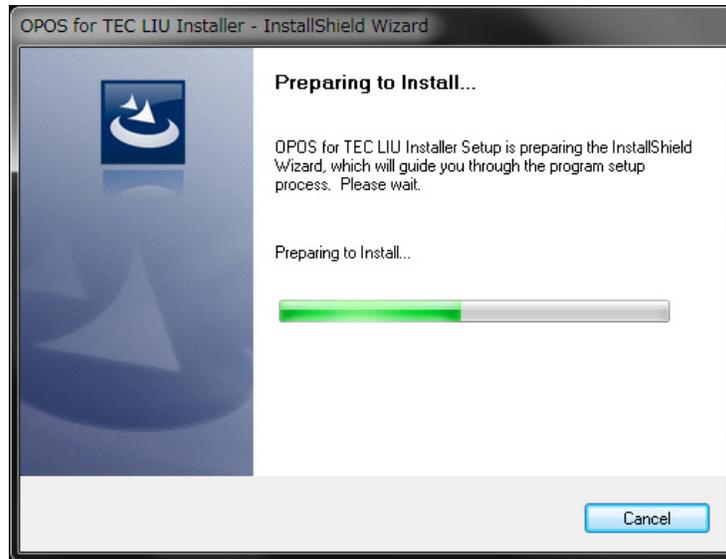
The Device Driver is provided to access the unique hardware for TOSHIBA TEC Terminals. Some Controls require the Device Driver to be installed in advance. And the above two components will be installed automatically when the installer is executed.

2. Installation

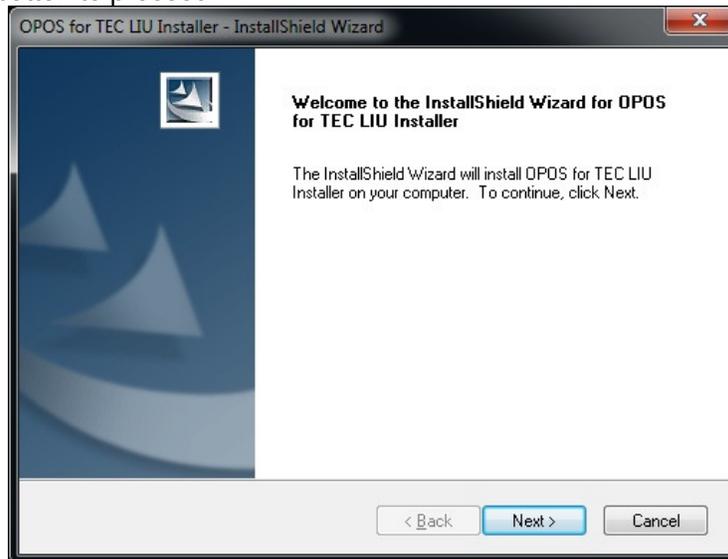
2.1 Starting the installer

Execute "OPOS_TEC_LIU_Installer.exe"

1. The description about the installer will be displayed in a few seconds after startup

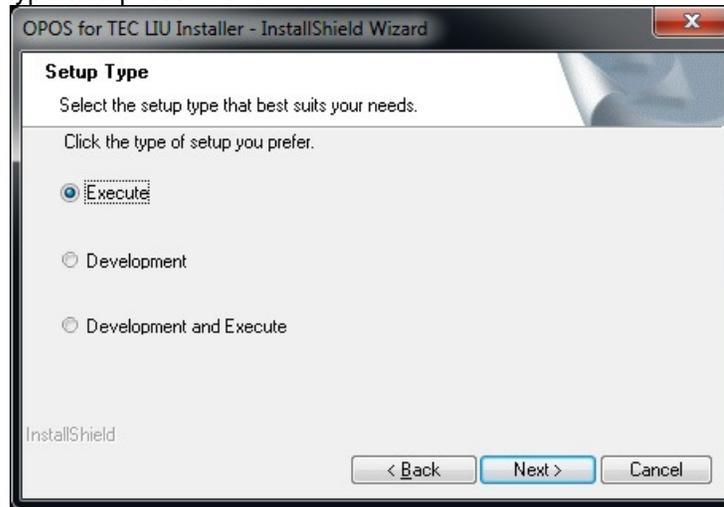


2. Press "Next" button to proceed.



2.2 Installation environment selection

- i) Installation will continue to “Setup Type” screen.
- ii) Select the setup type and press “Next”.



Execute

- Device Control Object
- Service Object
- TEC Control panel
- Test program

Development

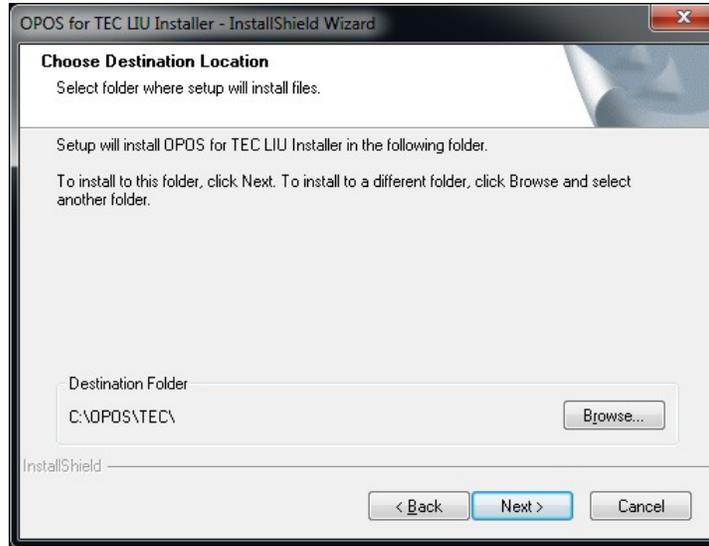
- Device Control Object
- Header file
- TEC Control panel
- Test program

Development and Execute

- Device Control Object
- Service Object
- TEC Control panel
- Test program
- Header file

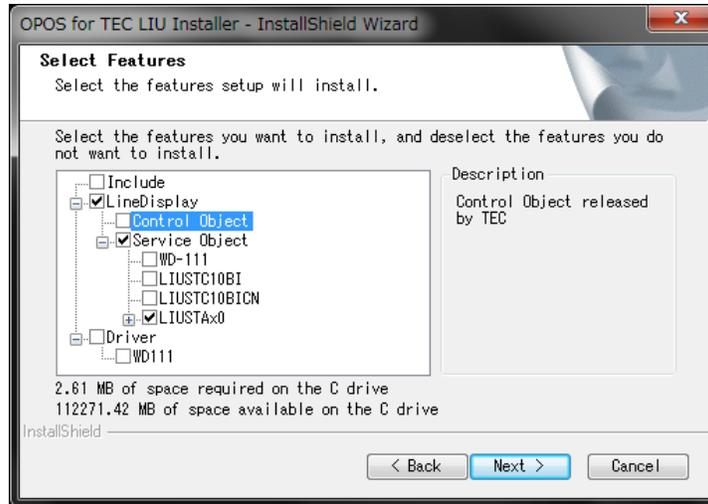
2.3 Installation Path selection

1. Select the installation location by pressing "Browse" button. Then press "Next" to continue. By default the installation location is C:\OPOS\TEC.



2.4 Control selection

In the following screen, select the OPOS Control to be installed. By default, all control is selected. Press “Next” button to start the installation.



Note) If the installer is used on the TCxWave A30, please unselect the following item.

Include

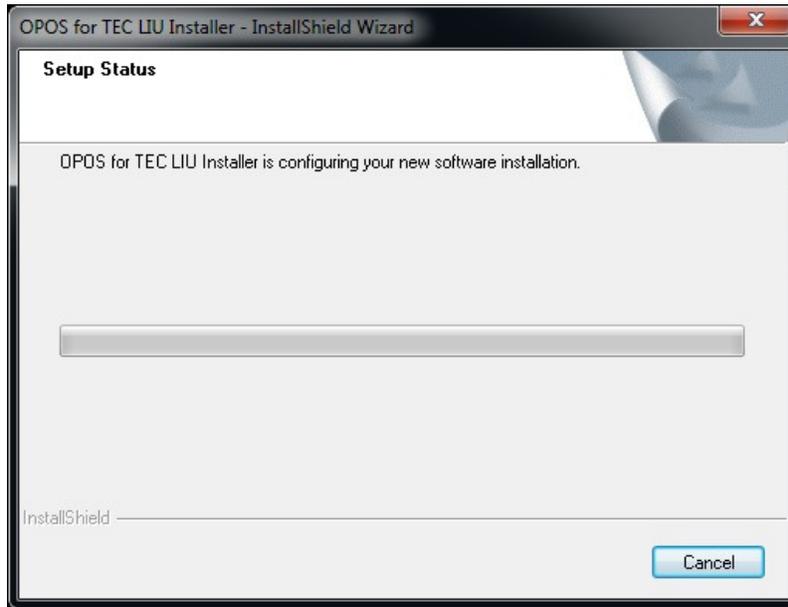
LineDisplay

- Control Object----- Please unselect the item
- Service Object
 - WD-111----- Please unselect the item
 - LIUSTC10BI----- Please unselect the item
 - LIUSTC10BICN----- Please unselect the item
 - LIUSTAx0
 - Use LIUSTA00----- Depending on use device.
 - Use LIUSTA10----- Depending on use device.

Driver

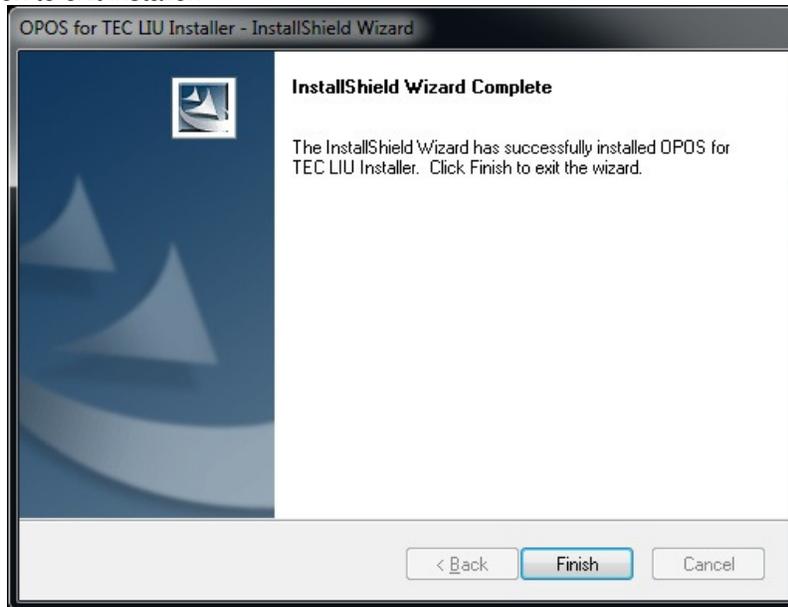
- WD111----- Please unselect the item

2.5 Installation section



2.6 Finishing Installation

Click "Finish" button to exit installer.



3. Default configured value for the OPOS Control

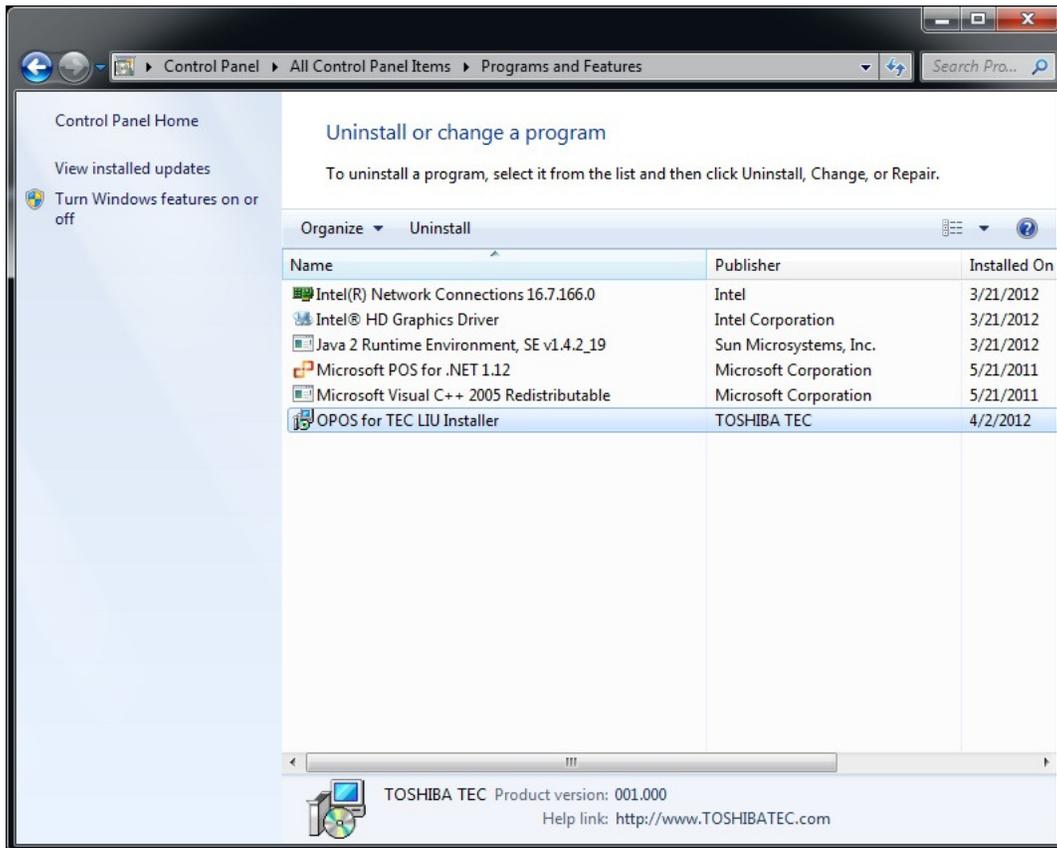
When OPOS Driver and OPOS Control are installed, the default communication port value are:

Device Class	ST-M30
LIUST_C10BI	COM2
LIUST_C10BICN	COM2
LIUSTAx0	COM4
WD111	COM4

4. Uninstallation

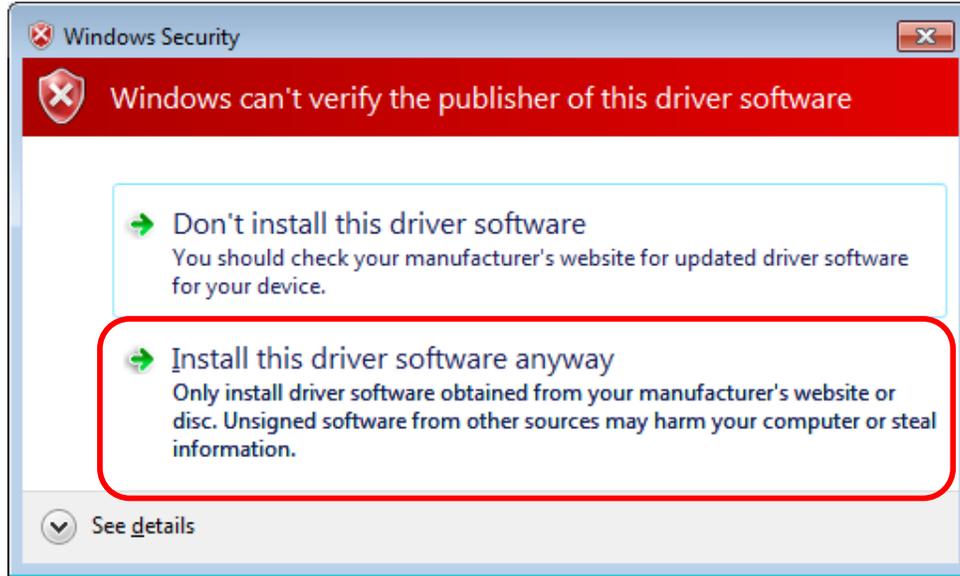
4.1 Starting the uninstallation

1. Open "Control Panel".
2. Open "Programs and Features" or "Add or Remove Programs" from the control panel respectively in Windows 7 and Windows XP.
3. Select "OPOS for TEC LIU MCR", then select "Uninstall" from the right click menu for Windows 7, while Windows XP, press the "Remove" button.



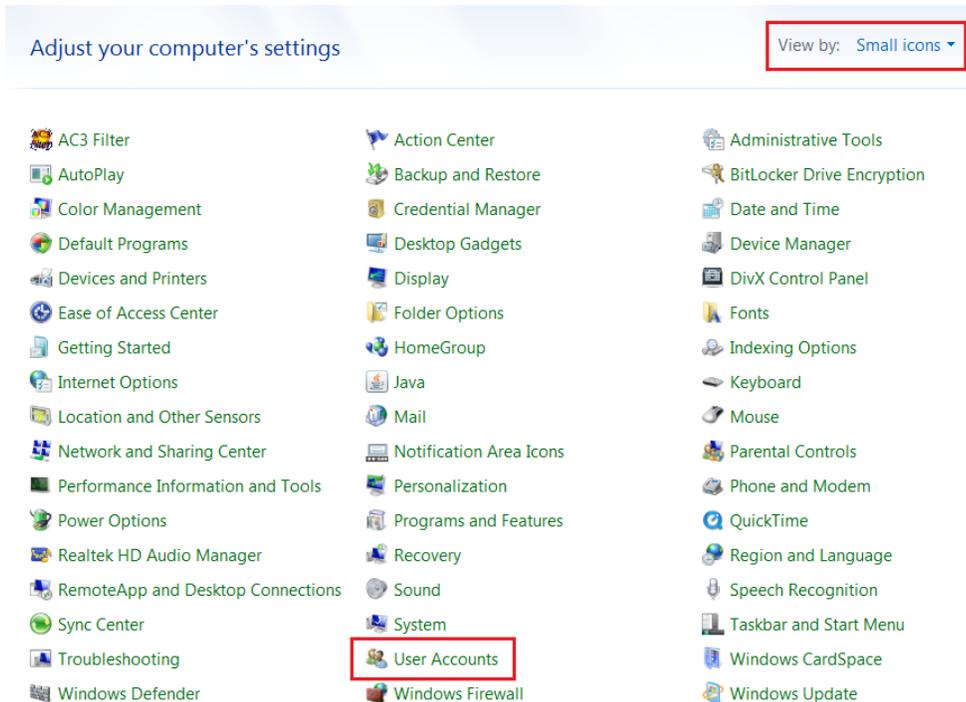
5. Restrictions

NOTE1: On Windows 7 (32-bit) and POSReady 7 (32-bit), in order to complete the silent install, user needs to manually accept the Unsigned Driver Installation Dialog Prompt

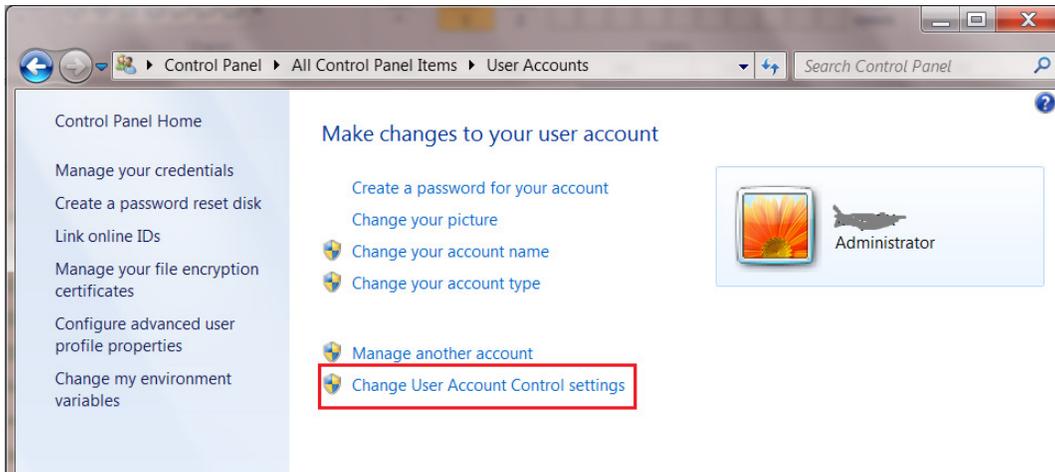


NOTE2: On newer version of windows (windows 7, POSReady 7), it is required to turn off the User Account Control in order to complete the installation.

1. Go to Control Panel, select View by: Small icons to display all features, then click User Accounts.



2. Click Change User Account Control Settings.



3. Move the slider to 'Never notify' position. Click 'OK'. A system reboot is required in order to make the UAC changes taking effect.

