TOSHIBA

TOSHIBA POS Terminal

ST-M30 Native Driver OPOS Driver Kit Release Notes

SECOND Edition: July 18, 2012

TOSHIBA TEC CORPORATION

Revision Record

Rev. No.	Date	Description
V001.000	19 Apr 2012	First Release
V001.001	18 July 2012	Update new TECUSB.sys for Windows OS 32 bit

Table of Contents

Supplies 1
Native Driver Kit 1
Folder Configuration 2
Caution 4

Supplies

The Native Driver Kit supplies the following items:

- Native Driver Kit

Native Driver Kit

The followings are the Native Driver.

Device	***Version***		***Document***
	32bit	64 bit	
Sensor Driver	3.0.0.0	3.0.0.0	Sensor Library External Spec.pdf
Watchdog Timer Driver	5.0.0.0	5.0.0.0	Windows WDT Spec.pdf
WD-111 Driver	-	-	WD-111 LineDisplay Library External Spec.pdf
TECUSB Driver	1.0.1.0	1.008	-
POS Keyboard Driver (PS2)	1.001	6.0.0.0	-
POS Keyboard Driver (USB)	1.009	1.008	-

Folder Configuration

The Folder Configuration is as follows:

ROOT>

- RelNote_NativeDriver.pdf …Release Note
- ST-M30_DRVInst.pdf .... Setup Guide
- DRV_STM30_x86.zip …Compressed Installation Kit (32 bit OS)
- DRV_STM30_x64.zip …Compressed Installation Kit (64 bit OS)
- <API> Sensor Library External.pdf, WD-111 LineDisplay Library External Spec.pdf, Windows WDT Spec.pdf … API Documents

32 bit Native Driver

Filename	Version	Date	Time	
sensor.inf	-	2012/01/12	17:17:46	Sensor Driver Setup INF file
DRVSENSOR.sys	3.000	2012/01/13	10:27:06	Sensor Driver
SENSOR.lib	-	2012/02/14	09:41:13	Sensor Driver lib file
SENSOR.h	-	2012/01/05	15:22:02	Sensor Driver header file
StrSensor.h	-	2012/01/04	11:48:44	Sensor Driver header file
SENSOR.dll	1.002	2012/02/14	09:41:16	Sensor Driver Library
UsbKbMgr.exe	1.008	2009/05/18	08:20:42	USB Msr & Keylock Control Program
POSESC32.dll	1.006	2009/10/06	13:52:10	USB Keyboard Library
Tecusbd.sys	1.0.1.0	2012/07/09	15:01:26	Toshiba TEC general-purpose USB Driver
TecUSBDEx.INF	-	2012/07/16	14:26:20	USB Driver Setup INF file
zzwdt.sys	5.000	2012/01/20	09:49:29	Watchdog Timer Driver (System)
WD111.dll	-	2009/07/27	17:34:16	WD111 LineDisplay Library
WD111.lib	-	2009/07/27	17:34:16	WD111 LineDisplay Library lib file
liuwd111.h	-	2009/07/22	16:02:22	WD111 LineDisplay Library header file
Install.exe	-	2001/05/22	15:05:12	Driver Installer
MSCOMCTL.OCX	6.01.9545	2002/12/20	14:02:44	Runtime Library
KBFInst.exe	5.1.2600.1106	2007/07/12	22:39:34	PS/2 Keyboard Filter Driver's Installer
KBFInst.inf	-	2012/02/29	12:07:10	PS/2 Keyboard Filter Driver Setup INF file
kbfilter.sys	1.001	2009/01/14	11:33:26	PS/2 Keyboard Filter Driver
KeyMonHk.dll	2.002	2003/09/01	17:17:10	PS/2 Keyboard Hook Library
mkmgr.exe	2.001	2007/04/02	14:05:20	PS/2 Msr & Keylock Control Program
Posesc32.dll	2.004	2010/01/29	13:19:32	PS/2 Keyboard Library

64 bit Native Driver

Filename	Version	Date	Time	
sensor.inf	-	2012/02/21	17:39:26	Sensor Driver Setup INF file
drvsensor.cat	-	2012/03/12	14:10:04	Sensor Driver Setup CAT file
DRVSENSOR.sys	3.000	2012/03/12	14:10:30	Sensor Driver
SENSOR.lib	-	2012/02/14	09:41:13	Sensor Driver lib file
SENSOR.h	-	2012/01/05	15:22:04	Sensor Driver header file
StrSensor.h	-	2012/01/04	11:48:44	Sensor Driver header file
SENSOR.dll	1.002	2012/02/14	09:41:16	Sensor Driver Library
UsbKbMgr.exe	1.0.0.8	2009/05/18	08:20:42	USB Msr & Keylock Control Program
POSESC32.dll	1.006	2009/10/06	13:52:10	USB Keyboard Library
Tecusbd.sys	1.0.0.8	2012/03/12	14:11:00	Toshiba TEC general-purpose USB Driver
tecusbd.cat	-	2012/03/12	14:10:50	USB TEC security catalog
TecUSBDEx.INF	-	2012/03/01	11:59:24	USB Driver Setup INF file
zzwdt.sys	5.000	2012/03/27	09:01:09	Watchdog Timer Driver (System)
WD111.dll	-	2009/07/27	17:34:16	WD111 LineDisplay Library
WD111.lib	-	2009/07/27	17:34:16	WD111 LineDisplay Library lib file
liuwd111.h	-	2009/07/22	16:02:22	WD111 LineDisplay Library header file
Install.exe	-	2001/05/22	15:05:00	Driver Installer
MSCOMCTL.OCX	6.01.9545	2002/12/20	14:02:44	Runtime Library
KBFInst.inf	-	2012/03/20	11:00:49	PS/2 Keyboard Filter Driver Setup INF file
kbfilter.sys	6.0.0.0	2012/03/20	11:02:06	PS/2 Keyboard Filter Driver
kbfilter.cat	-	2012/03/20	11:02:01	PS2 Keyboard Filter cat
KeyMonHk.dll	2.002	2003/09/01	17:17:10	PS/2 Keyboard Hook Library
mkmgr.exe	2.001	2007/04/02	14:05:20	PS/2 Msr & Keylock Control Program
Posesc32.dll	2.004	2010/01/29	13:19:32	PS/2 Keyboard Library

Caution

NOTE1: Silent Installation is not supported for Windows 7(32-bit) and POSReady 7(32-bit).