

# Software Release Notes

## CK3 Series v 3.45

Windows Mobile 6.1 Classic (Premium)

### Overview

This is the initial release of Windows Mobile 6.1 for the CK3B Series computers.

### Supported Hardware

All CK3A and CK3B configurations.

### Version numbers

Component	Current Version	Previous Version
OS	3.45.26.0031	3.40.18.0102
SSPB (SmartSystems Platform Bundle)	6.20.33.0471	6.20.29.0432

SSPB Components (SmartSystems Platform Bundle)	Current Version	Previous Version
IVA cab file	IVA_5.04.70.2820	IVA_5.04.66.2702
Intermec Settings	Intermec_Settings_5.50.08.0890	Intermec_Settings_5.50.00.0797
Bluetooth cab file	5.04.40.2796	5.04.40.2542
Funk Supplicant cab file	FS_2.01.02.0297	FS_2.01.02.0287
Wavelink Enabler	4.06-15	4.02-27.2
InstallSelect cab file	IVA_5.04.70.2820	IVA_5.04.66.2702
Intermec DHCP cab file	1.2.6	1.2.4
IDL cab file	CESDK_3.02.00.1368	CESDK_3.02.00.1368
Printer Configlet cab file	2.0.0.34	N/A
SR09022000_KEY_CK3WM61_ALL		N/A
SR09030600_AUD_CK3WM61_ALL		N/A

## New Functionality

- 802.11a
- AKU 1.4.1 with IE6

## Defects Fixed In This Build

ID	Description Summary	Systems
28030	When using Microsoft Zero config to switch from ad-hoc mode to infrastructure mode, all ad-hoc settings must be removed and the computer rebooted.	802.11
28296	Installing Avalanche may fail and result in a “Missing Registry Keys” error requiring Avalanche to be re-installed.	Avalanche
28582	CCKM with WPA2-AES is not supported. Please use either WPA2-AES without CCKM or use CCKM with WPA-TKIP.	802.11
28828	When enabling energy saver mode for tethered scanners in Intermec Settings the message “Requires energy saver cable and firmware 2.13 or later”. This is required for Sabre scanner models 1551E/1553/1400/1800 only. This message does not apply to the SR model scanners.	SR Tethered Scanner
28881	If a Bluetooth scanner is connected to the CK3 out of the dock, and the CK3 is then docked in an Ethernet dock for a few seconds, and then removed, the Bluetooth scanner will not be able to wedge data until the CK3 is docked again.	Bluetooth
28917 28918 28977	Use Intermec Settings\Data Collection\Dock Tethered Scanner to set the SR scanners to ASCII mode to avoid these issues: Attached tethered scanners are re-initialized on resume. Data reads > 100 bytes may be lost. TLC39 and Postal symbologies are missing from Intermec Settings.	SR Tethered Scanner

## SRs Included In This Build

SR09022000\_KEY\_CK3WM61\_ALL

## Additional Information

The CK3 series handheld computer users' manual can be located at:  
www.intermec.com | Support | Manuals

### Installation Instructions

SSPB – Please see the document included with the SSPB bundle

OS – Please see the document included with the OS bundle

### SmartSystems Upgrade

Smartsystems Console 3.40 or higher must be used for upgrading and configuring CK3 WM 6.1 devices.

### 802.11d Support

CK3 Windows Mobile 6.1 supports 802.11d. For more information on 802.11d support, please see the 802.11d reference documents located in Knowledge Central (<http://intermec.custhelp.com>) and/or posted on the CK3 Launch Kit sites located on the GS&S website.

The configured Country Information Element can be seen in ISpyWifi on the main tab. (Iconnect->Wireless->Status->Advanced)

To use a device in ad-hoc mode, the device must first be connected to an 802.11d enabled access point or be scanning for an 802.11d AP so the operating Country Information Element can be received.

### SR and User Content Install

The SmartSystems transfer agent has been updated to allow for automatic SR installation on cleanboot and for custom user install steps.

#### SR Install

Cabfiles placed in a \Flash File Store\SSPB\Srs folder will be installed after the SSPB is installed on a clean boot.

The process of a cleanboot is now: *initial boot* -> SSPB install -> *reboot* -> DCE install -> SRs copied to cabfiles -> *reboot* -> SRs installed -> *reboot if required*

#### User Content Install

The SmartSystems transfer agent will now look for a folder called UserAutoInstall on the flash file store then proceed to execute any *\_sstransferagent.xml* located in that folder. This allows users to hook into the transfer agent install process and have applications or configurations applied on a clean boot. This *\_sstransferagent.xml* needs to be created and it is recommended to use the one located in FFS\SSPB as a starting template.

Transferagent will check for the xml file each time the system boots but will only execute the file one time once found.

The process of a cleanboot is now: *initial boot* -> SSPB install -> *reboot* -> DCE install -> SRs copied to cabfiles -> User content xml run -> *reboot* -> contents in \cabfiles installed -> *reboot if required*

## Errata

ID	Description Summary	Systems
27662	Connecting BT devices may display “Cannot Connect” error message after pass code is entered. The device is actually connected and no additional action is required.	Bluetooth
28711	ITE demo license expires on handheld reset.	ITE
28812	It is necessary to install all wireless security certificates using Profile Wizard in Funk Security mode before switching to the Microsoft Supplicant. If certificates are not installed an error will be seen when trying to import certificates from Intermec Settings.	802.11
30194	Reconnecting to an SR30 after a resume may take 12+ seconds.	Data Collection
29811	It is necessary to enter the device name for Printer\Printer\BTcom in order to save changes to BK file in Intermec Settings.	Intermec Settings
29969 30176	Alphanumeric barcodes scanned into RDP connections may not be displayed correctly.	Data Collection

## Version History

<b>Release Type</b>	<b>Version</b>	<b>Date Available</b>
<b>2<sup>nd</sup> Release:</b>	3.45.26.0031 6.20.33.0471	03/2009
<b>Initial Release:</b>	3.40.18.0102 6.20.29.0432	10/2008