

Software Release Notes

CK60

Windows CE 5.0

Supported Hardware

All CK60 configurations.

Version numbers

Component	Current Version	Previous Version
OS	3.31.16.0040	3.00.02.0034
SSPB (SmartSystems Platform Bundle)	5.50.32.0391	5.00.08.0189

SSPB Components (SmartSystems Platform Bundle)	Current Version	Previous Version
Wavelink Enabler	4.02-30	3.50-51
Funk Supplicant	2.01.04.0272	2.01.00.0214
CCX Version	v3	v3
SSRef Client	3.30.03.0390	3.01.01.0035
DCE/IVA	5.03.68.2387	5.00.42.1431
DHCP Client	1.2.4.1	1.01.14
IBI	5.01.00.0004	NA

New Functionality

- SmartSystems Ref Client 3.30
- Single Package SSPB Delivery
- EX25 Support
- IP30 Support

Defects Fixed In This Build

ID	Description Summary	Systems
22200	The “add to favorites” option in Intermec settings is not fully implemented and will cause an error requiring a reboot to correct if used.	Intermec Settings
22576 22460	When trying to reboot the device may not reboot successfully and require the reset button to be pushed. Please contact Intermec support if you are experiencing this issue.	System
22443	After a number of suspend or reboot cycles activesync may fail to work. Please contact Intermec support if you are experiencing this issue.	Activesync
22294	Transmit power is limited to 40mW and 25mW on channel 1 and 11 respectively.	802.11
21019	Backlight settings must be set via the Backlight control panels. Changes made in Intermec Settings will not be made.	Intermec Settings
22211	802.1x Security changes must be set with iconnect or the wireless settings control panel applet.	802.11 Intermec Settings
22202	All power management options may not display in Intermec Settings until the user performs one reboot.	Intermec Settings
22159	When configuring PB42 settings with Intermec Settings ensure the printer is on and connected to the unit or the error “unable to communicate with SmartSystems transport” will be seen. Once that message is displayed the unit must be rebooted.	Intermec Settings PB42
21900	Avalanche packages must be created from a backup settings file and can not be created directly from the SSPB console install.	Avalanche

SRs Included In This Build

SR	Description Summary	Systems
SR08020700_I2C_CK61CE50_ALL	080123-000176: Radio card not initialized properly after a reboot.	802.11
SR08012100_AUD_CK61CE50_ALL	CPR-CK61-During voice picking, a click is heard during every voice command.	Audio
SR07050300_802C_CE50_ALL	Roaming problems with CE5.0.	802.11
SR07071600_MSC_CE500_ALL	Activesync works inconsistently after reboots.	Activesync

Additional Information

The CK60 series handheld computer users' manual can be located at:
www.intermec.com | Support | Manuals

Installation Instructions

SSPB – Please see the document included with the SD Card or SSPB installs
OS – Please see the document included with the OS SSPB bundle

SmartSystems Upgrade

When using the upgrade kit, upgrades over SmartSystems are only supported from v3.30. Upgrading from older versions may damage the CK60.

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
21446	Avalanche packages transferred to the device may display a message asking the user to reboot the device to apply radio band selections.	802.11 Avalanche
18671	Avalanche packages have the 802.11 radio disabled by default, ensure that is changed prior to deploying settings if 802.11 connectivity is needed.	Avalanche
12895	Users are not able to scan Codablock A.	Scanning
28805	CCKM with WPA2-AES is not supported. Please use either WPA2-AES without CCKM or CCKM with WPA-TKIP.	802.11
26906	802.11 power management must be configured though Intermec Settings.	802.11
28869	When connecting to Aruba APs, CAM mode must be used.	802.11
25251	When using autocab to install files it may be necessary to add the command <code>-CMD="/noaskdest /noui"</code> to the dat file to prevent user input.	Autocab
28649	The SR30 serial scanner must be re-enabled after each resume to be used.	SR30

Version History

Release Type	Version	Date Available
OS Update	3.31.16.0040	10/2008
SSPB Update	5.50.32.0391	
OS Update	3.00.02.0034	3/31/2007
SSPB Update	5.00.05.0189	
OS Update	2.09	3/13/2006
SSPB Update	1.15 psm	
Initial Release:	1.33	4/5/2005