Release Notes for
Version 1.5.2 of Windows®
Embedded Handheld for the Allegro²

December 2014

These notes provide important information for Juniper Systems release of the Microsoft Windows Embedded Handheld (formerly Windows Mobile) 6.5 operating system for the Allegro². These notes may also include important hardware information for the device.

Documentation and software updates are available from:

http://www.junipersys.com/Juniper-Systems/support

Contents

These release notes contain the following sections:

- Important Notes
- Known Issues
- Resolved Issues
- Closed Issues

Important Notes

- **Touch Control Panel.** The Touch control panel provides the user with access to touchscreen profiles that can help to optimize performance of the touchscreen for different uses and environments.

- **Hold-to-zoom.** Hold-to-Zoom is a feature that gives the user a method to temporarily zoom in on an area of the display to make it easier to access touchscreen controls. This feature can be assigned to the programmable buttons. Once programmed the feature is used by pressing and holding the programmed key and then tapping the area of the screen that you want to zoom. Full details of this feature are provided in the owner's manual.

- **Encrypted SD card cannot be used for OS update.** The device cannot perform an OS update with an SD card that has been encrypted. Before running an OS update, verify that the encryption option in Start > Settings > System > Encryption is disabled.

- **Customizing the backlight on your device display to optimize visibility and power consumption.** The backlight can be adjusted to improve display visibility. Using brighter backlight settings will consume more power. It is recommended that you customize backlight brightness to optimize display visibility and battery usage to fit your environment and usage [3090].

Known Issues

There are no known significant issues that are open in this version of the Operating System.

Resolved Issues

An issue where the unit could not resume from suspend if sensor data was accessed while in unattended mode has been resolved [7779]

Wifi 802.11 access point discovery and Bluetooth conflict issues have been resolved [6404, 7236]

Closed Issues

These issues are closed and will not be changed or fixed.

- When performing barcode scans using Excel Mobile, the scanned value will be 0 if the visual indicator option in the Barcode Connector software is enabled. If scanning into Excel Mobile, make sure that the visual indicator option is disabled [6335].

- Adobe Flash Lite runs at a high priority and consumes most of the available CPU cycles. This causes other applications and processes to function slowly or improperly. This issue appears when navigating to websites that have Adobe Flash content [2626].

- Some USB flash drives are not recognized [2270]. For details, please refer to the Juniper Systems website and navigate to the article titled "USB Flash Drive compatibility" in the support knowledge base.