Release Notes for
Version 1.9.1 of Windows® Embedded Handheld 6.5 for the Allegro 2

Nov 2019

These notes provide important information for Juniper Systems release of the Microsoft Windows Embedded Handheld (formerly Windows Mobile) 6.5 operating system (OS) for the Allegro 2. These notes may also include important hardware information for the device.

Documentation and software updates are available from the following web page.

https://www.junipersys.com/support/allegro-2

Contents

These release notes contain the following sections:

- Important Notes
- Added Features
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Important Notes

- **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.

- **Hardware OK button.** The key combo blue+enter on the keypad can be used to send an "OK" to the application for screens that may not display an OK button and screens where the OK button does not work. This is most useful in applications that were designed for an earlier version of Windows Mobile, and it can also be found on some of the built-in applets.

Added Features

- Incorporated changes from Microsoft that are included with AKU Build 29422.5.3.12.63 of the OS.

- Changes were made to allow the use of alternate parts to replace end of life components, such as the magnetometer, accelerometer, and mic pre-amp on the keyboard daughter board.
- USB Ethernet was added as an option under Start > Settings > Connections > USB to PC icon for support of utilities such as [Mobile Connect](#).

Known Issues

- [Customization CAB files](#) such as for supporting an alternate OEM keyboard must be updated to work with this operating system update.
- Under some conditions the unit may wake from suspend while it is charging. [7348] Turn on auto suspend enabled so that it will return to suspend mode. Settings > system > power > advanced > On external power: