
Release Notes - MC959B BSP v06.19.63 - WM6.1 Professional

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Introduction

The newest addition to Symbol's premium-class MC9500 series, the MC959B provides the flexibility to enterprise organizations that need true WAN technology independence. The MC959B offers a dual on-board user-selectable modem that enables enterprises to activate the device on both GSM HSUPA and CDMA EVDO Rev A networks and change cellular networks to the carrier of choice. Designed to improve operational efficiencies with its industry-leading ruggedness and superior ergonomics, the MC9500 series of mobile computer, including the new MC959B, offers an unsurpassed feature set in a sleek and reliable form factor for enterprises demanding the most versatile and rugged solutions. In addition to an advanced ergonomic design, the MC9500 series also features a portfolio of modular, swappable keypads that meet the needs of virtually any application.

The MC959B BSP 06.19.63 software release provides additional features and bug fixes as outlined below.

Description

1. Microsoft - Windows Embedded Hand held - AKU 20963
2. Airbeam - Version 7.08.80
3. MSP- Version 7.08.77
4. RD Client - Version 7.08.77
5. Bluetooth Stone Street stack - Version 2.1.1 Build 28375

Enhancements component:

1. Fusion - Version 3.00.2.0.041R

SPR Fixes in 06.19.63:

- SPR 28870 - Resolved an issue where the \Application or Persistent Store (files and registry) partitions would be reformatted unexpectedly.
- SPR 25317 – Resolved a condition where the WiFi adapter can continue to reset following a connection to WiFi
- SPR 21415 – Resolved an issue wherein ALT key state does not reset when ALT is pressed twice. SetKeyState function cannot set CAPSLOCK state.
- SPR 28072 – Resolved an issue wherein calling RCM GetSmartBatteryStatus() returns an error when used on the MC95 with EMDK2.9
- SPR 23692 – Resolved an issue wherein WiFi radio is unavailable when resuming after several suspends.
- SPR 26402 – Resolved an issue wherein device WiFi adapter Keep resetting after connecting to WiFi and place in cradle
- SPR 28401 - Resolved an issue wherein device's WiFi doesn't reconnect to AP after resume.
- SPR 28129 - Resolved an issue wherein devices in the field on cradle could not be reached via remote control or ping. Showed IP address but had a bunch of association entries during time we could not reach them.
- SPR 28778 - New pixdll and all scanner/imager/camera updated

Contents

95xBw61HenUL061963.zip	UpdateLoader Package without Clean Application.
95xBw61HenUC061963.zip	UpdateLoader Package with Clean Application.
95xBw61HenAB061963.APF	AirBeam Package without Clean Application.
95xBw61HenAC061963.APF	AirBeam Package with Clean Application.

Device Compatibility

This software release has been approved for use with the following Symbol devices.

Device	Operating System
MC959B	Windows Mobile 6.1

Installation Requirements

1. MC959B device must contain release version of WM6.1 v01.19.39 or v02.19.41 or v03.19.44 or v04.19.46
2. **Note:** For customers performing a Modular WAN upgrade to MC959B i.e. swapping out their MC9596/MC9598 Modular WAN board and installing the MC959B WAN board-the device must first have MC9596/MC9598 BSP 02.27.08 software or later installed.

Installation Instructions

NOTE:

If your device has CMI display don't downgrade to 3.19.44 or earlier images since those BSPs do not have support for CMI display. To determine if your device has the CMI display, go to Start->Settings->System->"System Info" Applet->"Display". For the CMI display it will show as PJ037PD

Installation instructions can be included here if required.

1. See INSTRUCTIONS.TXT in update loader zip file download.

Part Number and Release Date

95xBw61HenUL061963

95xBw61HenUC061963

95xBw61HenAB061963

95xBw61HenAC061963

12 October 2017