

MC40 OPERATING SYSTEM VOICE BSP 06.10.16 RELEASE NOTES

1 INTRODUCTION

Today, it's important to provide an experience that will impress demanding and **technology savvy customers and end-users**. The **MC40N0 Mobile Computer** is a sleek, customizable device that puts all the needed information at the customers' fingertips.

With an MC40N0, they can scan an item bar code to look up price, inventory availability or item location; ring up the sale; look up product information or a gift registry; present a comparison of multiple products; call others in the store for help with a question; and even complete a loyalty card application — anywhere in the store, without ever leaving the customer. The MC40N0 offers technology with an impressive look that can be customized in almost limitless ways to become an extension of your brand.

Recovery update package v04.11.0610 (Build Date 061016) contains the software required to update an MC40N0 Voice SKU device to JellyBean OS.

This software is intended to be loaded and run on the MC40N0 Voice SKU devices. It is important that care be taken to match the device configuration with the appropriate Recovery update package. If an incorrect Recovery update package is loaded, the device may not boot.

2 DESCRIPTION

- JellyBean 4.1.1
- Kernel v3.0.31
- MX 3.5.1-1
- MSP v7.08.67

3 CONTENTS

- M40N0JXXVRUxx40610.zip – JellyBean OS Recovery update package

- **M40N0JXXVRGxx40610.zip** – Gingerbread to JellyBean OS upgrade Recovery update package
- **M40N0JXXVAUxx40610.apf** – JellyBean OS AirBEAM update package
- **M40N0JXXVAGxx40610.apf** – Gingerbread to JellyBean OS upgrade AirBEAM update package

4 DEVICE COMPATIBILITY

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

Device P/N	Operating System
	JellyBean 4.1.1
MC40N0-BCG3R01	-
MC40N0-BCG3RM1	-
MC40N0-RCG3R01	-
MC40N0-RCG3RM1	-
MC40N0-SCG3RM1	-
MC40N0-SCG3R01	-
MC40N0-BCJ3R01	-
MC40N0-BCJ3RM1	-
MC40N0-RCJ3R01	-
MC40N0-RCJ3RM1	-
MC40N0-SCJ3RM1	-
MC40N0-SCJ3R01	-
MC40N0-HCJ3R01	-

5 INSTALLATION REQUIREMENTS

1) The Software update requires Voice SKU hardware device

2) Enterprise Reset and Factory Reset package files are available on the MC40 Software Download section on Support Central

6 INSTALLATION INSTRUCTIONS

1. OS Recovery Update Package

1. Connect the USB cable from your PC to the device
2. Make sure MTP mode is selected in the USB settings in the device and MTP drivers are installed in your PC
3. The internal SD card of MC40 will be seen in your PC as mounted drive MC40N0.
4. Copy the recovery update zip file to the root folder on internal SD card
5. Press and hold the Power button on the device until the Device options menu appears
6. Tap on Reset to reboot the device
7. When the device is rebooting hold the left Scan/Action button to enter Recovery update mode
8. When the Recovery Mode home screen (Android logo) appears then release the left Scan/Action button.
9. Touch Home button to enter Recovery menu screen
10. Click on Vol+ or Vol- to navigate to the "apply update from sdcard" option
11. Click on on PTT key to select the option
12. Click on Vol+ or Vol- to navigate to the recovery update zip file
13. Click on on PTT key to select the recovery update zip file
14. Click on Vol+ or Vol- to navigate "reboot system now" and Click on PTT key to reboot the device

2. OS AirBEAM Update package

1. Please refer Mobility Service Platform deployment guide for instruction.
Note: Battery must be 30% charged to perform update

Important Notes

1. Downgrade to JB RevB v02.08.0520 (Build Date 052014) SW Release or earlier releases is not supported on RevB Plus Hardware which contains Giant Plus Display, Liyi or TPK Touch Panel.
To find out whether the device is a RevB Plus Hardware, Go to Settings->About Device->Hardware config->Display and Check name of the Display.
If Display name is shown as "GiantPlus GPM1517A0", it is a RevB Plus Hardware.
2. Downgrade to JB RevC SW v02.10.0807 (Build Date 080715) SW Release or earlier releases is not supported on RevB Plus Hardware which contains TPK GFF

Touch Panel.

To find out whether the device is a RevB Plus Hardware with TPK GFF, Go to Settings->About device->Hardware config->Touch and Check name of the Touch Panel.

If Touch Panel name is shown as "Focaltech FT5X46_GFF", it is a RevB Plus Hardware with TPK GFF.

7 PART NUMBER AND RELEASE DATE

M40N0JXXVRUxx40610

M40N0JXXVRGxx40610

M40N0JXXVAUxx40610

M40N0JXXVAGxx40610

June 22, 2016