

MC17 DEVICE CONFIGURATION PACKAGE VERSION 6.2.0 RELEASE NOTES

INTRODUCTION

The MC17xx gives retailers a unique opportunity to strengthen the customer relationship, delivering highly effective promotions targeted to each individual's buying habits and preferences. The flexible device doubles as a productivity tool for store associates, supporting a wide variety of applications — from stock and price checks, to mark downs, line busting and more. And based on open standards, the MC17xx delivers reduced development costs, rapid deployment, and easy realtime integration with POS systems.

DESCRIPTION

Version v6.2.0

1. CMI (Chimei) Display Support Added
2. OEM Version 04.35.14
3. Monitor v01.57.258
4. Power Micro v63.44.03
5. Application v12
6. Platform v15.
7. SPR 22644: MAC address is shown in PB Sample but not in Device Info after a hard reset
8. SPR 23078: Long Charging time seen in MC17T/MC17A
9. SPR 23361: MC17T reporting 222 (battery level) when high CPU Load
10. Default Successful Scan LED On time is reduced to 2 seconds

CONTENTS

1. 17xxc50BenDC060200.exe



DEVICE COMPATIBILITY

This software release has been approved for use with both the “Touch” and “Non-Touch” versions of the following Symbol devices.

Device	Operating System
MC17xxc50B	Windows CE 5.0

INSTALLATION INSTRUCTIONS

1. Download the 17xxc50BenDC060200.exe file.
2. Double click the file.
3. Follow the install screen prompts.

The following sections list the files that are present after the DCP has been installed.

DCP Contents after installation

The following files will be located in the \Hex Images subfolder in the default DCP installation directory. The files are NOT available as separate downloads. You will need to download and install the entire DCP to get all of the necessary files.

Hex Files – Used to reload the default flash file partitions using TCM

Component	File Name	File Size
Partition Table	17xxc50BenPT001.hex	9.07 KB
Application	17xxc50BenAP012.hex	5.13 MB
Platform	17xxc50BenPL015.hex	3.72 MB
Splash Screen Color	17xxc50BenSC001.hex	73.3 KB
Power Micro	17xxc50BenPM634403.bin	16 KB
Monitor	17xxc50XenMO0157XX.hex	364 KB

Operating System	17xxc50BenOS043514.hex	28.0 MB
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OSUpdate Files – Used to reload the entire image. These files are to be used with from \Storage Card directory (if available on the device) or from the \Temp directory. These files are only available by installing the DCP. Copy the entire contents of the OSUpdate folder along with the subfolders to the root of the \Storage Card (if available) or the \Temp directory. It is important that the directory structure be maintained for proper operation.

Component	File Name	File Size
Script file used by the OSUpdate Utility	17xxc50BenColor.txt	1 Kb
Link file to execute to start Update process using the \Storage Card folder	17xxc50BenColor_SD	1 Kb
Link file to execute to start Update process using the \Temp folder	17xxc50BenColor_TEMP	1 Kb
Flash Utility used by OSUpdate	FlashUpdateUtility.dll	65.0 KB
OSUpdate Utility	osupdHblvd.exe	58.0 KB

Images Used by the OSUpdate utility to update the device to the version of the BSP contained within the DCP. These files are only available by installing the DCP.

Component	File Name	File Size
Partition Table	17xxc50BenPT001.hex	9.07 KB
Application	17xxc50BenAP012.bgz	1.53 MB
Platform	17xxc50BenPL015.bgz	1.53 MB
Splash Screen	17xxc50BenSC001.hex	73.3 KB
Power Micro	17xxc50BenPM634403.bin	16 KB
Monitor	17xxc50XenMO0157XX.hex	364 KB

Operating System	17xxc50BenOS043514.bgz	11.3 MB
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PART NUMBER AND RELEASE DATE

17xxc50BenDC060200

January 30, 2013