



## Motion Computing Software Release Note

Name	<b>WinPhlash 1.6.7.7</b>
File Name	<b>Motion_WinPhlash_v1677.zip</b>
Release Date	May 2, 2008
This Version	1.6.7.7
Replaces Version	1.6.5.4 and all previous versions
Intended Users	<b>Motion LE1700, C5, and F5 users</b>
Intended Product	Motion LE1700, C5, and F5 Tablet PCs ONLY
File Size	2.8 MB
Supported Operating System	<ul style="list-style-type: none"><li>• Windows XP Tablet Edition 2005*, Version 2002, Service Pack 2 - Installed.</li><li>• Windows Vista, all versions except Windows Vista Home Basic.</li></ul> <p>* Tablet Edition 2005 is included with the free Service Pack 2 download. If you installed Windows XP Service Pack 2 on a Tablet PC, you now have Tablet Edition 2005.</p>

### Fixes in this Release

- Updated the WinPhlash Help file
- Fixed the WinPhlash "/MB" option
- Increased speed for WinPhlash flashing process
- Support ESCD saving for non-FFS style BIOS
- Enhanced DMI variable updating
- Added "/escd" option to preserve DMI information setting
- Fixed WinPhlash InitInstance checking
- Fixed WinPhlash update UUID
- Changed the sequence of reading system BIOS immediately after loading the WinPhlash driver
- Fixed WinPhlash file decompression
- Added some initialization instruction for WinPhlash driver
- Fixed *calculate extend checksum* bug when the size of the BIOS image is greater than 2 MB
- Fixed checkFfsValid support abnormal BIOS image size
- Fixed WinPhlash /mode=1 and /mode=2
- Enhanced MS-bitLocker detection
- Added option "/DESC" to WinPhlash to support descriptor mode
- Fixed system reset when "zero block before erasing" is enabled
- Fixed VISTA 5744 crash (0x8e and blue screen) when accessing memory [1MB..2MB]
- Increased speed for *GetBiosInfo() from system*
- Fixed automatic flash BIOS under "NT AUTHORITY\SYSTEM" account
- Fixed the WinPhlash user interface display
- Fixed the *erase backup file when running flash only mode*

## What's New In This Release

None

## Known Issues and Limitations

None

## Installation and Configuration Instructions

### **To install the update, perform the following steps:**

1. Download the WinPhlash 1.6.7.7 (Motion\_WinPhlash\_v1667.zip) to the directory location of your choice.
2. Unzip the file to a location on your local drive.
3. Double-click on the installer and follow the prompts.

## Licensing

Refer to your applicable end-user licensing agreement for usage terms.