

New Software Version 1.11 For iDiskOnChip

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Description

A new software version 1.11 has been released for iDiskOnChip, which replaces the current software version 1.10 in all iDiskOnChip configurations and densities.

In addition, the CHS parameters for 16MB devices have been changed (in firmware versions 1.10 and 1.11). The new CHS parameters are described below.

CHS Parameters for iDiskOnChip 16MB					
Cylinder		Head		Sector	
V1.09	V1.10/1.11	V1.09	V1.10/1.11	V1.09	V1.10/1.11
247	490	4	2	32	32

Reason for Change

The new software version 1.11 provides the following improved functionality:

- A more robust flash management algorithm improves performance for iDiskOnChip devices in 16MB, 32MB, 64MB, and 192MB densities, which all contain Small Block NAND flash.
- The new CHS parameters improve bad block management.

Availability

December 25, 2005

How to Contact Us

Please contact your M-Systems representative or visit the DiskOnChip web page on the M-Systems website (www.m-systems.com) for any further information or assistance.

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