Carnivore2 CF card and adapter compatibility

CF Cards

Below is the table with the data on Carnivore2's compatibility with various CF cards. The compatibility was tested with the latest official firmware and 2 versions of IDE drivers that are included into Nextor BIOS. Whether a card works with the selected firmware and Nextor BIOS version is indicated by "YES" or "NO".

Manufacturer, Name	Size, MB/GB	ID, Model	Appearance	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.5	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.7
Canon	32 MB	Hitachi XXM2.3.0	Larger photo	YES	YES
Cisco	32 MB	STI Flash 7.4.0	Larger photo	NO	YES
Renesas	32 MB	Hitachi XXM 2.3.0		YES	YES
SanDisk	64 MB	SanDisk SDCFB-64	Larger photo	NO	YES

Manufacturer, Name	Size, MB/GB	ID, Model	Appearance	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.5	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.7
SanDisk	64 MB	SanDisk SDCFJ-64		YES	YES
SiliconSystems	64 MB	SILICONSYSTEMS INC 64MB		YES	NO
Medion	128 MB	TOSHIBA THNCF128MMA		YES	YES
SiliconSystems	128 MB	SILICONSYSTEMS INC 128MB		YES	NO
Mirex	128 MB	CF CARD		YES	YES
Kingston	128 MB	Hitachi XX.3.7.0.0		YES	YES

Manufacturer, Name	Size, MB/GB	ID, Model	Appearance	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.5	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.7
SanDisk	256 MB	SanDisk SDCFB-256	Larger photo	YES	YES
Kingston	256 MB	Hitachi XX.3.7.0.0	Larger photo	YES	YES
Kingston	512 MB	TOSHIBA THNCF512MPG	Larger photo	YES	YES
Transcend	512 MB	TS512MCF200I	Larger photo	YES	YES
Kingston	512 MB	Hitachi XX.V.3.7.0.0	Larger photo	YES	YES

Manufacturer, Name	Size, MB/GB	ID, Model	Appearance	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.5	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.7
Stec	512 MB	STI FLASH 8.0.0 01/17/07		YES	YES
Maxiol [1]	1 GB	STI Flash 8.0.0	Larger photo	NO	YES
Transcend	1 GB	Transcend		YES	YES
Transcend	1 GB	TRANCEND 2.0		YES	YES
Traxdata	1 GB	TEQ MODEL 20070312		YES	YES
Stec	1 GB	STI FLASH 8.0.0 01/17/07		NO	YES

Manufacturer, Name	Size, MB/GB	ID, Model	Appearance	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.5	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.7
XceedCF	1 GB	SMART CF 20100304		NO	NO
Kingston	1 GB	CF CARD 1GB		YES	YES
Transcend	2 GB	TS2GCF133		YES	YES
No name	2 GB	CF Card		YES	NO
No name	2 GB	CF Card		YES	YES
Kingston	2 GB	KINGSTON 20060703		NO	YES

Manufacturer, Name	Size, MB/GB	ID, Model	Appearance	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.5	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.7
WD	2 GB	SILICONSYSTEMS INC 2GB		YES	NO
Sandisk	4 GB	SanDisk SDCFHSNJC-004G	Larger photo	YES	YES
Transcend	4 GB	TRANSCEND	Larger photo	YES	YES
Transcend	4 GB	TS4GCF133 20101110	Larger photo	YES	YES
No name	4 GB	CF Card Ver. 2.35	Larger photo	YES	NO

Manufacturer, Name	Size, MB/GB	ID, Model	Appearance	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.5	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.7
No name	4 GB	Xmore Industrial XM-CF-4G0-XIC52G(F)		YES	NO
RiDATA	4 GB	CF MODEL	Larger photo	YES	YES
RiDATA	4 GB	KTC CF		YES	YES
Memory Technology Company	4 GB	ELITE PRO CF CARD 4G	Larger photo	NO	YES
Sandisk	8 GB	Sandisk SDCFHSNJC-008G	Larger photo	YES	YES
PQI	8 GB	FLASH CARD	Larger photo	YES	YES

Manufacturer, Name	Size, MB/GB	ID, Model	Appearance	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.5	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.7
Transcend	8 GB	TRANSCEND TS8GCF266	Larger photo	YES	YES
Transcend	8 GB	TRANSCEND TS8GCF300	Larger photo	NO	YES
Silicon Power	8 GB	SILICON POWER 20100703		YES	YES
Sandisk	16 GB	SDCFHS-016G	Larger photo	YES	YES
Transcend	16 GB	TRANSCEND TS16GCF300	Larger photo	YES	YES

Manufacturer, Name	Size, MB/GB	ID, Model	Appearance	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.5	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.7
Memory Technology Company	16 GB	CF Card (1)	Larger photo	NO	YES
Kingston	32 GB	ULTIMATE CF CARD	Larger photo	YES	NO
SanDisk	64 GB	SDCFXPS-064G	Larger photo	YES	YES

CF Adapters

Below is the table with the data on Carnivore2's compatibility with various CF card adapters. The compatibility was tested with the latest official firmware and 2 versions of IDE drivers that are included into Nextor BIOS. Whether a card adapter works with the selected firmware and Nextor BIOS version is indicated by "YES" or "NO".

Manufacturer, Name	Type	ID, Model	Appearance	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.5	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.7
Extreme CF Adapter	Type I 1 SD card adapter	FC-1307 SD to CF Adapter V1.5		YES	YES

Manufacturer, Name	Type	ID, Model	Appearance	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.5	FPGA firmware v2.40 + Nextor v2.1.0 Beta 2; IDE driver v0.1.7
Extreme CF Adapter	Type I 1 MicroSD card adapter	FC-1307 SD to CF Adapter V1.5		YES	YES
Extreme CF Adapter	Type I 2 MicroSD cards [2]	FC-1307 SD to CF Adapter V1.3	Larger photo	YES	YES
DELOCK Compact Flash Adapter	Type II 1 SD card or 1 MicroSD card in MicroSD-SD adapter	SD to CF Adapter	Larger photo	YES	NO
SONY Memory Stick Duo Adaptor for Compact Flash Slot	1 Memory Stick card	MEMORYSTICK PRO	Larger photo	YES	YES
MicroSD/WiFi Adapter	1 MicroSD card + WiFi [3]	FC1307 SD to CF WIFI Adapter Ver2.18		YES	YES

NOTE: Most of the tests with CF cards and adapters were done by third parties and can't be independently verified by RBSC.

[1]
The card is supplied with Maxiol CF-IDE controller
[2]
Only one card in adapter's slot I or II can be used
[3]
We could not access the card via WiFi

https://sysadminmosaic.ru/en/msx/carnivore2/qvl_list

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