NUC970 Storage Support List

NUC970 Supports SD List

NUC970 supports SD memory card list

Brand Name	Type	Capacity	Test Result
A-DATA	SD	1 GB Pass	Pass
A-DATA	SD	2GB	Pass
Apacer	SD	1GB	Pass
Apacer	SD	2GB	Pass
Apacer	SDHC	4GB	Pass
Kingstone	SD	128MB	Pass
Kingstone	SD	1GB	Pass
Kingstone	MicroSD	1GB	Pass
Kingstone	SD	2GB	Pass
Kingstone	SDHC	4GB	Pass
Kingmax	SD	64MB	Pass
RiData	SD	128MB	Pass
RiData	SD	2GB	Pass
PQI	SD	256MB	Pass
SanDisk	SD	64MB	Pass
SanDisk	SD	256MB	Pass
SanDisk	SD	512MB	Pass
SanDisk	MicroSD	1GB	Pass
SanDisk	MicroSD	2GB	Pass
SanDisk	SDHC	4GB	Pass
SanDisk	MicroSDHC	4GB	Pass
SanDisk	SDHC	64GB	Pass
Toshiba	SD	256MB	Pass
Toshiba	MicroSD	1GB	Pass
Transcend	SD	256MB	Pass
Transcend	SD	512MB	Pass
Transcend	SD	1GB	Pass
Transcend	SD	2GB	Pass
Transcend	SDHC	4GB	Pass
Transcend	SDHC	8GB	Pass
Transcend	SDHC	16GB	Pass

NUC970 Supports NAND List (1)

NUC970 Supports List for NAND Flash ; D/A: Datasheet Applicable

Manufacturer	Part Number	Type	Page Size	Capacity	Test Result
Samsung	K9F1208U0C	SLC	512 + 16	64M	Pass
Samsung	K9F1208R0C	SLC	512 + 16	64M	D/A
Samsung	K9F1208B0C	SLC	512 + 16	64M	D/A
Samsung	K9F5608U0D	SLC	512 + 16	32M	Pass
Samsung	K9F5608R0D	SLC	512 + 16	32M	D/A
Samsung	K9F5608B0D	SLC	512 + 16	32M	Pass
Samsung	K9NCG08U5M	SLC	2K + 64	8G	D/A
Samsung	K9NBG08U5A	SLC	2K + 64	4G	D/A
Samsung	K9WBG08U1M	SLC	2K + 64	4G	D/A
Samsung	K9WAG08U1A	SLC	2K + 64	2G	D/A
Samsung	K9KAG08U1M	SLC	2K + 64	2G	D/A
Samsung	K9KAG08U0M	SLC	2K + 64	2G	D/A
Samsung	K9K8G08U1A	SLC	512 + 16	1G	D/A
Samsung	K9K8G08U0A	SLC	512 + 16	1G	D/A
Samsung	K9F8G08U0M	SLC	512 + 16	1G	D/A
Samsung	K9F8G08B0M	SLC	512 + 16	1G	D/A
Samsung	K9F4G08U0B	SLC	512 + 16	512M	D/A
Samsung	K9F4G08U0A	SLC	512 + 16	512M	D/A
Samsung	K9F2G08R0A	SLC	512 + 16	256M	D/A
Samsung	K9F2G08U0A	SLC	512 + 16	256M	D/A
Samsung	K9F2G08U0B	SLC	512 + 16	256M	D/A
Samsung	K9F1G08U0B	SLC	2K + 64	128M	Pass
Samsung	K9F1G08R0B	SLC	2K + 64	128M	D/A
Samsung	K9F1G08U0D	SLC	2K + 64	128M	D/A
Samsung	K9MDG08U5M	MLC	2K + 64	16G	D/A
Samsung	K9HCG08U1M	MLC	2K + 64	8G	D/A
Samsung	K9LBG08U1M	MLC	2K + 64	4G	D/A
Samsung	K9LBG08U0M	MLC	2K + 64	4G	D/A
Samsung	K9GAG08U0M	MLC	2K + 64	2G	Pass
Samsung	K9HBG08U1M	MLC	2K + 64	2G	Pass
Samsung	K9G8G08U0A	MLC	512 + 16	1G	D/A
Samsung	K9G8G08B0A	MLC	512 + 16	1G	D/A
Samsung	K9G4G08U0A	MLC	512 + 16	512M	Pass
Samsung	K9G2G08U0M	MLC	512 + 16	256M	D/A
Samsung	K9G2G08B0M	MLC	512 + 16	256M	D/A

NUC970 Supports NAND List (2)

NUC970 Supports List for NAND Flash					D/A: Datasheet Applicable
Hynix	HY27US08281A	SLC	512+16	16M	D/A
Hynix	HY27US08561A	SLC	512+16	32M	D/A
Hynix	HY27US08121B	SLC	512+16	64M	Pass
Hynix	HY27US08121A	SLC	512+16	64M	Pass
Hynix	HY27US081G1M	SLC	512+16	128M	D/A
Hynix	H27US1G8S2A	SLC	512+16	128M	D/A
Hynix	HY27UF081G2A	SLC	2K + 64	128M	Pass
Hynix	HY27SF081G2A	SLC	2K + 64	128M	D/A
Hynix	HY27SF082G2B	SLC	2K + 64	256M	D/A
Hynix	HY27UF082G2A	SLC	2K + 64	256M	D/A
Hynix	HY27UF082G2B	SLC	2K + 64	256M	D/A
Hynix	HY27UF084G2M	SLC	2K + 64	512M	D/A
Hynix	HY27UF084G2B	SLC	2K + 64	512M	D/A
Hynix	HY27UG088G5M	SLC	2K + 64	1G	D/A
Hynix	HY27UG088G5B	SLC	2K + 64	1G	D/A
Hynix	HY27UG088GDM	SLC	2K + 64	1G	D/A
Hynix	HY27UG088GDB	SLC	2K + 64	1G	D/A
Hynix	HY27UH08AG5B	SLC	2K + 64	2G	D/A
Hynix	HY27UH08AG5M	SLC	2K + 64	2G	D/A
Hynix	HY27UK08BGFM	SLC	2K + 64	4G	D/A
Hynix	H27UBG8T2CTR	MLC	8K+640	4G	D/A
Hynix	H27UBG8T2BTR	MCL	8K+640	4G	D/A
Hynix	HY27UT084G2A	MLC	2K + 64	512MB	Pass
Hynix	H27UAG8T2BTR	MLC	2K + 64	512MB	Pass
Hynix	H27UAG8T2A	MLC	4K+224	2GB	D/A
Hynix	H27U1G8F2BTR	SLC	2K + 64	1Gb	Pass

NUC970 Supports NAND List (3)

NUC970 Supports List for NAND Flash					D/A: Datasheet Applicable
Toshiba	TC58DVG02D5TA00	SLC	2K+64	128MB	D/A
Toshiba	TC58NVG0S3ETA00	SLC	2K+64	128MB	Pass
Toshiba	TC58NVG0S3ETA0B	SLC	2K+64	128MB	D/A
Toshiba	TC58NVG1S3HTA00	SLC	2K + 64	256MB	D/A
Toshiba	TC58NVG1S3ETA00	SLC	2K + 64	256MB	Pass
Toshiba	TC58NVG2S3ETA00	SLC	2K + 64	512MB	Pass
Toshiba	TC58DVG3S0ETA00	SLC	4K+128	1GB	D/A
Toshiba	TC58DVM92A5TA00	SLC	512+16	64MB	Pass
Toshiba	TC58NVG3D1DTG00	MLC	4K+218	1GB	Pass
Toshiba	TC58NVG4D2FTA00	MLC	8K+448	2GB	Pass
Toshiba	TC58NVG3S0FTA00	SLC	2K+64	1GB	Pass
Micron	MT29F1G08ABxDA	SLC	2K + 64	128MB	D/A
Micron	MT29F2G08ABAEA	SLC	2K + 64	256MB	D/A
Micron	MT29F16G08CBABx	MLC	4K + 224	2GB	D/A
Micron	MT29F16G08CBACA	MLC	4K + 224	2GB	Pass
Micron	MT29F32G08CBACA	MLC	4K + 224	4GB	D/A
EON (eFeON)	EN27LN1G08	SLC	2K+64	128MB	Pass
EON (eFeON)	EN27LN2G08	SLC	2K+64	256MB	Pass
EON (eFeON)	EN27LN4G08	SLC	2K+64	512MB	Pass
ESMT	F59L1G81A	SLC	2K+64	128MB	Pass
ESMT	F59L2G81A	SLC	2K+64	256MB	Pass
ESMT	F59L4G81A	SLC	2K+64	512MB	D/A
MXIC	MX30LF1208AA	SLC	2K+64	64MB	Pass
MXIC	MX30LF1G08AA	SLC	2K+64	128MB	Pass
Spansion	S34ML01G1	SLC	2K+64	128MB	D/A
Spansion	S34ML01G2	SLC	2K+64	128MB	D/A
Spansion	S34ML02G1	SLC	2K+64	256MB	D/A
Spansion	S34ML04G1	SLC	2K+64	512MB	D/A
Winbond	W29N01GV	SLC	2K+64	128MB	Pass
Zentel	A5U1GA31ATS	SLC	2K+64	128MB	Pass
Zentel	A5U2GA31BTS	SLC	2K+64	256MB	Pass
Zentel	A5U4GA31ATS	SLC	2K+64	512MB	Pass

NUC970 Supports eMMC List

NUC970 supports eMMC memory card list

Manufacturer	Part Number	Type	Capacity	Test Result
SkyMedi	SP18A4G75xx-0003	4-bits mode	4GB	Pass
SkyMedi	SP18A8G75xx-0003	4-bits mode	8GB	Pass
Kingston	SDIN5C2-4G	4-bits mode	4GB	Pass
AcSiP	NCMMCA04A	4-bits mode	4GB	Pass

NUC970 Supports SPI Flash List

NUC970 supports SPI Flash memory list

Manufacturer	Part Number	Type	Quad Read	Quad Write	Capacity
Winbond	W25X80	1 bit mode	Not support	Not support	8M bit
Winbond	W25Q16CV	1,4 bit mode	Support	Support	16M bit
Winbond	W25Q32FV	1,4 bit mode	Support	Support	32M bit
Winbond	W25Q128FV	1,4 bit mode	Support	Support	128M bit
Winbond	W25Q256FV	1,4 bit mode	Support	Support	256M bit
MXIC	MX25L3206E	1 bit mode	Not support	Not support	32M bit
MXIC	MX25L6406E	1 bit mode	Not support	Not support	64M bit
MXIC	MX25L12835E	1,4 bit mode	Support	Support	128M bit
MXIC	MX25L25635E	1,4 bit mode	Support	Support	256M bit
MXIC	MX66L51235F	1,4 bit mode	Support	Support	512M bit
CFeon	EN25QH16	1,4 bit mode	Support	Not support	16M bit
CFeon	EN25QH32	1,4 bit mode	Support	Not support	32M bit
CFeon	EN25QH64	1,4 bit mode	Support	Not support	64M bit
CFeon	EN25QH128	1,4 bit mode	Support	Not support	128M bit
CFeon	EN25QH256	1,4 bit mode	Support	Not support	256M bit
Gigadevice	GD25Q16	1,4 bit mode	Support	Support	16M bit
Gigadevice	GD25Q32	1,4 bit mode	Support	Support	32M bit
Gigadevice	GD25Q64	1,4 bit mode	Support	Support	64M bit
Gigadevice	GD25Q128	1,4 bit mode	Support	Support	128M bit
ESMT	F25L64QA	1,4 bit mode	Support	Support	64M bit