

Product: UT165

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Document Type: Flash Support List

Ref. No.: UT165 A1B Flash Support List-03

Subject: UT165 A1B Flash Compatibility List

This document shows the flash compatibility list of the series of UT165 A1B controller.

MP tool version: 1.65.20.0

Vandor	Type	Page Size	Part No.	Density	MP Format Density		CE #	Bus Width	MP Tool F/W Version		UT165 A0A	Note
					Single	Dual			Single	Dual		
Samsung	SLC	4k	K9F8G08U0M	1GB	979 MB	1959 MB	1	8 Bit	BM0787	BM0787		
	SLC	4k	K9K8G08U0A	1GB	979 MB	1959 MB	1	8 Bit	BM4787	BM0787		5
	SLC	4k	K9K8G08U0B	1GB	979 MB	1959 MB	1	8 Bit	BM4787	BM0787		5
	SLC	4k	K9KAG08U0M	2GB	1959 MB	3912 MB	1	8 Bit	BM4787	BM0787		5
	SLC	2k	K9WAG08U1A	2GB	1959 MB	3912 MB	2	8 Bit	BM3787	BM0787		5
	SLC	2k	K9WAG08U1B	2GB	1959 MB	3912 MB	2	8 Bit	BM3787	BM0787		5
	SLC	4k	K9WBG08U1M	4GB	3912 MB	7824 MB	2	8 Bit	BM3787	BM0787		5
	MLC	2k	K9G8G08U0A	1GB	963 MB	1927 MB	1	8 Bit	BM0787	BM0787		
	MLC	2k	K9G8G08U0B	1GB	963 MB	1927 MB	1	8 Bit	BM0787	BM0787		
	MLC	2k	K9L8G08U0A	1GB	963 MB	1927 MB	1	8 Bit	BM4787	BM0787		5
	MLC	2k	K9LAG08U0A	2GB	1927 MB	3848 MB	1	8 Bit	BM4787	BM0787		5

Samsung	MLC	2k	K9LAG08U0B	2GB	1927 MB	3848 MB	1	8 Bit	BM4787	BM0787		5
	MLC	4k	K9GAG08U0D	2GB	1927 MB	3848 MB	1	8 Bit	BM0787	BM0787		
	MLC	4k	K9GAG08U0M	2GB	1927 MB	3848 MB	1	8 Bit	BM0787	BM0787		
	MLC	4k	K9LBG08U0D	4GB	3848 MB	7696 MB	1	8 Bit	BM4787	BM0787		5
	MLC	4k	K9LBG08U0M	4GB	3848 MB	7696 MB	1	8 Bit	BM4787	BM0787		5
	MLC	4k	K9LBG08U1M	4GB	3848 MB	7696 MB	2	8 Bit	BM3787	BM0787		5
	MLC	4k	K9HBG08U1A	4GB	3848 MB	7696 MB	2	8 Bit	BM3787	BM0787		5
	MLC	4k	K9HBG08U1M	4GB	3848 MB	7696 MB	2	8 Bit	BM3787	BM0787		5
	MLC	4k	K9HCG08U1M	8GB	7696 MB	15408 MB	2	8 Bit	BM3787	BM0787		5
	MLC	4k	K9HCG08U1D	8GB	7696 MB	15408 MB	2	8 Bit	BM3787	BM0787		5
	MLC	4k	K9MDG08U5D	16GB	15408 MB	30832 MB	4	8 Bit	BM3787	BM0787		5
Hynix	SLC	2k	HY27UG088G5M	1GB	979 MB	1959 MB	2	8 Bit	BM0787	BM0787		
	SLC	2k	HY27UG088G5B	1GB	979 MB	1959 MB	2	8 Bit	BM3787	BM0787		5
	MLC	2k	HY27UU088G5M	1GB	963 MB	1927 MB	2	8 Bit	BM3787	BM0787		5
	MLC	2k	HY27UU08AG5A	2GB	1927 MB	3848 MB	2	8 Bit	BM3787	BM0787		5
	MLC	2k	HY27UW08BGFM	4GB	3848 MB	7696 MB	4	8 Bit	BM0787	BM0787		
	MLC	4k	H27UAG8T2ATR	2GB	1927 MB	3848 MB	1	8 Bit	BM0787	BM0787		
	MLC	4k	HY27UBG8U5MTR	4GB	3848 MB	7696 MB	2	8 Bit	BM3787	BM0787		5
	MLC	4k	HY27UV08BG5A	4GB	3848 MB	7696 MB	2	8 Bit	BM3787	BM0787		5
	MLC	4k	HY27UCG8V5MTR	8GB	7696 MB	15408 MB	2	8 Bit	BM3787	BM0787		5
Micron	SLC	4k	MT29F16G08DAA	2GB	1959MB	3912 MB	1	8 Bit	BM0787	BM0787		

Micron	SLC	4k	MT29F32G08FAA	4GB	3912 MB	7824 MB	2	8 Bit	BM3787	BM0787		5
	MLC	4k	MT29F16G08CBABA	2GB	1927 MB	3848 MB	1	8 Bit	BM0787	BM0787		
	MLC	4k	MT29F32G08CBAAA	4GB	3848 MB	7696 MB	1	8 Bit	BM0787	BM0787		
	MLC	4k	MT29F32G08CBABA	4GB	3848 MB	7696 MB	1	8 Bit	BM0787	BM0787		
	MLC	4k	MT29F64G08CFAAA	8GB	7696 MB	15408 MB	2	8 Bit	BM3787	BM0787		5
	MLC	4k	MT29F128G08CJAAA	16GB	15408 MB	30832 MB	2	8 Bit	BM3787	BM0787		5
Intel	MLC	4k	29F16G08AAMC1	2GB	1927 MB	3848 MB	1	8 Bit	BM0787	BM0787		
	MLC	4k	29F32G08CAMC1	4GB	3848 MB	7696 MB	2	8 Bit	BM3787	BM0787		5
	MLC	4k	29F64G08FAMC1	8GB	7696 MB	15408 MB	2	8 Bit	BM3787	BM0787		5
	MLC	4k	29F32G08AAMDA	4GB	3848 MB	7696 MB	1	8 Bit	BM0787	BM0787		
	MLC	4k	29F32G08AAMDB	4GB	3848 MB	7696 MB	1	8 Bit	BM0787	BM0787		
	MLC	4k	29F32G08AAMD1	4GB	3848 MB	7696 MB	1	8 Bit	BM0787	BM0787	V	6
	MLC	4k	29F32G08AAMD2	4GB	3848 MB	7696 MB	1	8 Bit	BM0787	BM0787	V	6
	MLC	4k	29F64G08CAMD1	8GB	7696 MB	15408 MB	2	8 Bit	BM3787	BM0787	V	5,6
	MLC	4k	29F64G08CAMD2	8GB	7696 MB	15408 MB	2	8 Bit	BM3787	BM0787	V	5,6
	MLC	4k	29F16B08JAMD1	16GB	15408 MB	30832 MB	4	8 Bit	BM3787	BM0787	V	5,6
Toshiba	MLC	4k	TH58NVG5D1DTG20	4GB	3848 MB	7696 MB	2	8 Bit	BM0787	BM0787		
	MLC	4k	TC58NVG4D1DTG00	2GB	1927 MB	3848 MB	1	8 Bit	BM0787	BM0787		
	MLC	4k	TC58NVG3D1DTG10	1GB	963 MB	1927 MB	1	8 Bit	BM0787	BM0787		

Note:

1. Support 16CE.
2. Non-Support Force single channel.
3. Support single channel only.
4. Please contact our FAE for consultation.
5. Support Interleave function for single channel only, dual channel do not support interleave function.
6. For UT165 A0A MP Tool F/W Version : Single / Dual - AM0687 ; Support Interleave Flash – BM3687

本表所列之flash為以聯陽半導體實驗室之樣品為測試標準並通過72小時讀寫測試。
The listed flash devices are based on ITE laboratory sample and pass 72 hours burn-in test.