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DDR2-667 (5-5-5) FBDIMM System Validation Results

Listed below are the results of testing a sample of FBDIMM modules on Intel reference platforms and the Channel Test Card, to provide a guideline for memory compatibility with Intel chipsets. We are providing this information as a guide to module performance. This testing is not intended to replace the normal OEM module qualification process. For results on specific Intel or OEM production motherboards, please refer to the OEM's list of qualified memory suppliers. All validation samples on this list use a Full DIMM Heat Spreader (FDHS) design.

DIMM Vendor DIMM Part #	DIMM Size	Raw Card	AMB vendor AMB Part # AMB Revision	DRAM Vendor DRAM Part # DRAM Date Code	DRAM Tech	Misc
A-data M2OEL5G3HAC7111C5Z	512MB	A	Intel QG6402 C0	Elpida EDE5108AGSE-6E-E 0613	512Mbx8	
A-data M2OEL5G3HAA6111C5Z	512MB	A	IDT AMB0480A5RJ A1.5	Elpida EDE5108AGSE-6E-E 0613	512Mbx8	
A-data M2OSS5G3HAA61L1C5Z	512MB	A	IDT AMB0480A5RJ A1.5	Samsung K4T51083QE-ZCE6 0613	512Mbx8	
A-data M2OEL5G3IBC6111C5Z	1GB	B	Intel QG6402 C0	Elpida EDE5108AGSE-6E-E 0613	512Mbx8	
A-data M2OEL5G3IBA5111C5Z	1GB	B	IDT AMB0480A5RJ A1.5	Elpida EDE5108AGSE-6E-E 0613	512Mbx8	
Apacer 78.97G99.404	512MB	A	Intel QG6402 C0	Samsung K4T51083QC-ZCE6 0616	512Mbx8	
Apacer 78.9BG99.424	512MB	A	Intel QG6402 C0	Elpida EDE5108AGSE-6E-E 0616	512Mbx8	
Apacer 78.07G99.405	1GB	B	Intel QG6402 C0	Samsung K4T51083QC-ZCE6 0616	512Mbx8	
Apacer 78.0BG99.425	1GB	B	Intel QG6402 C0	Elpida EDE5108AGSE-6E-E 0616	512Mbx8	
Apacer 78.06G99.405	1GB	B	IDT AMB0480A5RJ A1.5	Samsung K4T51083QC-ZCE6 0552	512Mbx8	

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Apacer 78.A7G9H.401	2GB	E	Intel QG6402 C0	Samsung K4T51043QC-ZCE6 0618	512Mbx4	
ATP AP28K72S8BHE6S	1GB	B	NEC μPD720900KF5-667-JF2-A B5	Samsung K4T51083QC-ZCE6 0616	512Mbx8	‡
Crucial CT6472AF667.9FB4E3	512MB	A	Intel QG6402 C0	Micron MT47H64M8CB-3 0608	512Mbx8	
Crucial CT6472AF667.9FB4D3	512MB	A	IDT AMB0480A5RJ A1.5	Micron MT47H64M8B6-3 0548	512Mbx8	
Crucial CT6472AF667.9FD4E4	512MB	A	Intel QG6402 D1	Micron MT47H64M8B6-3 0636	512Mbx8	
Crucial CT12872AF667.18FB5E3	1GB	B	Intel QG6402 C0	Micron MT47H64M8CB-3 0608	512Mbx8	
Crucial CT12872AF667.9FD5E3	1GB	B	Intel QG6402 C0	Micron MT47H64M8B6-3 0622	512Mbx8	
Crucial CT12872AF667.9FD5E4	1GB	B	Intel QG6402 D1	Micron MT47H64M8B6-3 0638	512Mbx8	
Crucial CT12872AF667.18FB5D3	1GB	B	IDT AMB0480A5RJ A1.5	Micron MT47H64M8B6-3 0548	512Mbx8	
Crucial CT12872AF667.9FB5D3	1GB	B	IDT AMB0480A5RJ A1.5	Micron MT47H64M8CB-3 0550	512Mbx8	
Crucial CT12872AF667.9FD5N5	1GB	B	NEC μPD720900KF5-667-JF2-A B5	Micron MT47H64M8B6-3 0618	512Mbx8	‡
Crucial CT25672AF667.36FD1D3	2GB	H	IDT AMB0480A5RJ A1.5	Micron MT47H128M4B6-3 0630	512Mbx4	
Crucial CT25672AF667.36FB3E3	2GB	H	Intel QG6402 C0	Micron MT47H128M4CB-3 0616	512Mbx4	

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Crucial CT25672AF667.36FD1E4	2GB	H	Intel QG6402 D1	Micron MT47H128M4B6-3 0636	512Mbx4	
Crucial CT25672AF667.36FD1N5	2GB	H	NEC μPD720900KF5-667-JF2-A B5	Micron MT47H128M4B6-3 0618	512Mbx4	‡
Crucial CT51272AF667.36SA3E3	4GB	J	Intel QG6402 C0	Micron MT47H512M4THJ-3 0614	2Gbx4	DDP
Crucial CT51272AF667.36SA3D3	4GB	J	IDT AMB0480A5RJ A1.5	Micron MT47H512M4THJ-3 0608	2Gbx4	DDP
Elpida EBE51FD8AGFN-6E-E	512MB	A	Intel QG6402 C0	Elpida EDE5108AGSE-6E-E 0601	512Mbx8	
Elpida EBE51FD8AHFL-6E-E	512MB	A	Intel QG6402 D1	Elpida EDE5108AHSE-6E-E 0650	512Mbx8	
Elpida EBE51FD8AGFD-6E-E	512MB	A	IDT AMB0480A5RJ A1.5	Elpida EDE5108AGSE-6E-E 0546	512Mbx8	
Elpida EBE51FD8AHFD-6E-E	512MB	A	IDT AMB0480A5RJ A1.5	Elpida EDE5108AHSE-6E-E 0650	512Mbx8	
Elpida EBE51FD8AHFT-6E-E	512MB	A	IDT AMB0482C1RJ C1	Elpida EDE5108AHSE-6E-E 0650	512Mbx8	
Elpida EBE51FD8AJFT-6E-E	512MB	A	IDT AMB0482C1RJ C1	Elpida EDE5108AJSE-6E-E 0730	512Mbx8	
Elpida EBE10FE8ACFT-6E-E	1GB	A	IDT AMB0482C1RJ C1	Elpida EDE1108ACSE-6E-E 0732	1GbX8	
Elpida EBE51FD8AGFE-6E-E	512MB	A	NEC μPD720900KF5-667-JF2-A B5	Elpida EDE5108AGSE-6E-E 0613	512Mbx8	‡
Elpida EBE51FD8AHFE-6E-E	512MB	A	NEC μPD720900 B5+	Elpida EDE5108AHSE-6E-E 0643	512Mbx8	

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Elpida EBE11FD8AGFN-6E-E	1GB	B	Intel QG6402 C0	Elpida EDE5108AGSE-6E-E 0601	512Mbx8	
Elpida EBE11FD8AHFL-6E-E	1GB	B	Intel QG6402 D1	Elpida EDE5108AHSE-6E-E 0650	512Mbx8	
Elpida EBE11FD8AGFD-6E-E	1GB	B	IDT AMB0480A5RJ A1.5	Elpida EDE5108AGSE-6E-E 0612	512Mbx8	
Elpida EBE11FD8AHFD-6E-E	1GB	B	IDT AMB0480A5RJ A1.5	Elpida EDE5108AHSE-6E-E 0650	512Mbx8	
Elpida EBE11FD8AHFT-6E-E	1GB	B	IDT AMB0482C1RJ C1	Elpida EDE5108AHSE-6E-E 0650	512Mbx8	
Elpida EBE11FD8AJFT-6E-E	1GB	B	IDT AMB0482C1RJ C1	Elpida EDE5108AJSE-6E-E 0730	512Mbx8	
Elpida EBE21FE8ACFT-6E-E	2GB	B	IDT AMB0482C1RJ C1	Elpida EDE1108ACSE-6E-E 0732	1GbX8	
Elpida EBE11FD8AGFE-6E-E	1GB	B	NEC μPD720900KF5-667-JF2-A B5	Elpida EDE5108AGSE-6E-E 0613	512Mbx8	‡
Elpida EBE11FD8AHFE-6E-E	1GB	B	NEC μPD720900 B5+	Elpida EDE5108AHSE-6E-E 0643	512Mbx8	
Elpida EBE21FD4AGFN-6E-E	2GB	E	Intel QG6402 C0	Elpida EDE5104AGSE-6E-E 0607	512Mbx4	
Elpida EBE21FD4AHFL-6E-E	2GB	E	Intel QG6402 D1	Elpida EDE5104AHSE-6E-E 0652	512Mbx4	
Elpida EBE21FD4AGFD-6E-E	2GB	E	IDT AMB0480A5RJ A1.5	Elpida EDE5104AGSE-6E-E 0553	512Mbx4	
Elpida EBE21FD4AHFD-6E-E	2GB	E	IDT AMB0480A5RJ A1.5	Elpida EDE5104AHSE-6E-E 0652	512Mbx4	

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Elpida EBE21FD4AHFT-6E-E	2GB	E	IDT AMB0482C1RJ C1	Elpida EDE5104AHSE-6E-E 0652	512Mbx4	
Elpida EBE21FD4AJFT-6E-E	2GB	E	IDT AMB0482C1RJ C1	Elpida EDE5104AJSE-6E-E 0730	512Mbx4	
Elpida EBE41FE4ACFT-6E-E	4GB	E	IDT AMB0482C1RJ C1	Elpida EDE1104ACSE-6E-E 0730	1GbX4	
Elpida EBE21FD4AGFE-6E-E	2GB	E	NEC μPD720900KF5-667-JF2-A B5	Elpida EDE5104AGSE-6E-E 0613	512Mbx4	‡
Elpida EBE21FD4AHFE-6E-E	2GB	E	NEC μPD720900 B5+	Elpida EDE5104AHSE-6E-E 0645	512Mbx4	
Elpida EBE41FE4ABHD-6E-E	4GB	D	IDT AMB0480A5RJ A1.5	Elpida EDE1108ABS(H/J)-6E-E 0607	2Gbx4	ST
Elpida EBE41FE4ABHT-6E-E	4GB	D	IDT AMB0482C1RJ C1	Elpida EDE1108ABS(H/J)-6E-E 0703	2Gbx4	ST
Elpida EBE41FE4ABHL-6E-E	4GB	D	Intel QG6402 D1	Elpida EDE1108ABS(H/J)-6E-E 0646	2Gbx4	ST
Hynix HYMP564F72BP8N2-Y5	512MB	A	Intel QG6402 C0	Hynix HY5PS12821BFP-Y5 0604	512Mbx8	
Hynix HYMP564F72CP8N3-Y5	512MB	A	Intel QG6402 D1	Hynix HY5PS12821CFP-Y5 0634	512Mbx8	
Hynix HYMP112F72CP8N3-Y5	1GB	A	Intel QG6402 D1	Hynix HY5PS1G831CFP-Y5 0729	1Gbx8	
Hynix HYMP564F72BP8D2-Y5	512MB	A	IDT AMB0480A5RJ A1.5	Hynix HY5PS12821BFP-Y5 0604	512Mbx8	
Hynix HYMP564F72CP8D2-Y5	512MB	A	IDT AMB0480A5RJ A1.5	Hynix HY5PS12821CFP-Y5 0627	512Mbx8	

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Hynix HYMP564F72CP8D3-Y5	512MB	A	IDT AMB0482C1RJ C1	Hynix HY5PS12821CFP-Y5 0646	512Mbx8	
Hynix HYMP112F72CP8D3-Y5	1GB	A	IDT AMB0482C1RJ C1	Hynix HY5PS1G831CFP-Y5 0729	1Gbx8	
Hynix HYMP564F72BP8E3-Y5	512MB	A	NEC μPD720900KF5-667-JF2-A B5	Hynix HY5PS12821BFP-Y5 0629	512Mbx8	‡
Hynix HYMP564F72CP8E3-Y5	512MB	A	NEC μPD720900KF5-667-JF2-A B5	Hynix HY5PS12821CFP-Y5 0627	512Mbx8	‡
Hynix HYMP564F72CP8E4-Y5	512MB	A	NEC μPD720900 B5+	Hynix HY5PS12821CFP-Y5 0641	512Mbx8	
Hynix HYMP512F72BP8N2-Y5	1GB	B	Intel QG6402 C0	Hynix HY5PS12821BFP-Y5 0604	512Mbx8	
Hynix HYMP512F72CP8N3-Y5	1GB	B	Intel QG6402 D1	Hynix HY5PS12821CFP-Y5 0634	512Mbx8	
Hynix HYMP512F72BP8D2-Y5	1GB	B	IDT AMB0480A5RJ A1.5	Hynix HY5PS12821BFP-Y5 0604	512Mbx8	
Hynix HYMP512F72CP8D2-Y5	1GB	B	IDT AMB0480A5RJ A1.5	Hynix HY5PS12821CFP-Y5 0627	512Mbx8	
Hynix HYMP512F72CP8D3-Y5	1GB	B	IDT AMB0482C1RJ C1	Hynix HY5PS12821CFP-Y5 0646	512Mbx8	
Hynix HYMP512F72BP8E3-Y5	1GB	B	NEC μPD720900KF5-667-JF2-A B5	Hynix HY5PS12821BFP-Y5 0629	512Mbx8	‡
Hynix HYMP512F72CP8E3-Y5	1GB	B	NEC μPD720900KF5-667-JF2-A B5	Hynix HY5PS12821CFP-Y5 0627	512Mbx8	‡
Hynix HYMP512F72CP8E4-Y5	1GB	B	NEC μPD720900 B5+	Hynix HY5PS12821CFP-Y5 0641	512Mbx8	

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Hynix HYMP525F72BP4N2-Y5	2GB	E	Intel QG6402 C0	Hynix HY5PS12421BFP-Y5 0604	512Mbx4	
Hynix HYMP525F72CP4N3-Y5	2GB	E	Intel QG6402 D1	Hynix HY5PS12421CFP-Y5 0634	512Mbx4	
Hynix HYMP125F72CP8N3-Y5	2GB	B	Intel QG6402 D1	Hynix HY5PS1G831CFP-Y5 0726	1Gbx8	
Hynix HYMP525F72BP4E3-Y5	2GB	E	NEC μPD720900KF5-667-JF2-A B5	Hynix HY5PS12421BFP-Y5 0629	512Mbx4	‡
Hynix HYMP525F72CP4E4-Y5	2GB	E	NEC μPD720900 B5+	Hynix HY5PS12421CFP-Y5 0641	512Mbx4	
Hynix HYMP525F72BP4D2-Y5	2GB	E	IDT AMB0480A5RJ A1.5	Hynix HY5PS12421BFP-Y5 0605	512Mbx4	
Hynix HYMP525F72CP4D2-Y5	2GB	E	IDT AMB0480A5RJ A1.5	Hynix HY5PS12421CFP-Y5 0628	512Mbx4	
Hynix HYMP525F72CP4D3-Y5	2GB	E	IDT AMB0482C1RJ C1	Hynix HY5PS12421CFP-Y5 0646	512Mbx4	
Hynix HYMP125F72CP8D3-Y5	2GB	B	IDT AMB0482C1RJ C1	Hynix HY5PS1G831CFP-Y5 0726	1Gbx8	
Hynix HYMP351F72MP4N2-Y5	4GB	J	Intel QG6402 C0	Hynix HY5PS2G431MP-Y5 0604	2Gbx4	DDP
Hynix HYMP351F72AMP4N3-Y5	4GB	J	Intel QG6402 D1	Hynix HY5PS2G431AMP-Y5 0634	2Gbx4	DDP
Hynix HYMP151F72CP4N3-Y5	4GB	E	Intel QG6402 D1	Hynix HY5PS1G431CFP-Y5 0724	1Gbx4	
Hynix HYMP351F72AMP4D2-Y5	4GB	J	IDT AMB0480A5RJ A1.5	Hynix HY5PS2G431AMP-Y5 0639	2Gbx4	DDP

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Hynix HYMP351F72AMP4D3-Y5	4GB	J	IDT AMB0482C1RJ C1	Hynix HY5PS2G431AMP-Y5 0650	2Gbx4	DDP
Hynix HYMP151F72CP4D3-Y5	4GB	E	IDT AMB0482C1RJ C1	Hynix HY5PS1G431CFP-Y5 0724	1Gbx4	
Hynix HYMP351F72AMP4E4-Y5	4GB	D	NEC μPD720900 B5+	Hynix HY5PS2G431AMP-Y5 0642	2Gbx4	DDP
Kingston KVR667D2S8F5/512	512MB	A	Intel QG6402 C0	Elpida EDE5108AGSE-6E-E 0611	512Mbx8	
Kingston KVR667D2S8F5/512	512MB	A	IDT AMB0480A5RJ A1.5	Qimonda HYB18T512800AF-3S 0604	512Mbx8	
Kingston KVR667D2S8F5/512	512MB	A	Intel QG6402 D1	Elpida EDE5108AGSE-6E-E 0626	512Mbx8	
Kingston KVR667D2S8F5/512	512MB	A	NEC μPD720900 B5+	Samsung K4T51083QC-ZCE6 0640	512Mbx8	
Kingston KVR667D2S8F5/512	512MB	A	Qimonda GSA17500 C1	Qimonda HYB18T512800BF3S 0710	512Mbx8	
Kingston KVR667D2D8F5/1G	1GB	B	Intel QG6402 C0	Elpida E5108AGSE-6E-E 0611	512Mbx8	
Kingston KVR667D2D8F5/1G	1GB	B	Intel QG6402 D1	Elpida E5108AGSE-6E-E 0622	512Mbx8	
Kingston KVR667D2D8F5/1G	1GB	B	IDT AMB0480A5RJ A1.5	Qimonda HYB18T512800AF-3S 0604	512Mbx8	
Kingston KVR667D2D8F5/1G	1GB	B	IDT AMB0480A5RJ A1.5	Samsung K4T51083QC-ZCE6 0622	512Mbx8	
Kingston KVR667D2D8F5/1G	1GB	B	NEC μPD720900KF5-667-JF2-A B5	Elpida E5108AGSE-6E-E 0611	512Mbx8	‡

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Kingston KVR667D2D8F5/1G	1GB	B	Qimonda GSA17500 C1	Qimonda HYB18T512800BF3S 0710	512Mbx8	
Kingston KVR667D2D4F5/2G	2GB	E	NEC μPD720900KF5-667-JF2-A B5	Elpida E5104AGSE-6E-E 0615	512Mbx4	‡
Kingston KVR667D2D4F5/2G	2GB	E	IDT AMB0480A5RJ A1.5	Elpida E5104AGSE-6E-E 0632	512Mbx4	
Kingston KVR667D2D4F5/2G	2GB	E	Qimonda GSA17500 C1	Elpida E5104AGSE-6E-E 0625	512Mbx4	
Micron MT9HTF6472FY-667B4E3	512MB	A	Intel QG6402 C0	Micron MT47H64M8CB-3 0608	512Mbx8	
Micron MT9HTF6472FY-667D4E4	512MB	A	Intel QG6402 D1	Micron MT47H64M8B6-3 0636	512Mbx8	
Micron MT9HTF6472FY-667D5E4	512MB	A	Intel QG6402 D1	Micron MT47H64M8B6-3 0636	512Mbx8	
Micron MT9HTF6472FY-667B4D3	512MB	A	IDT AMB0480A5RJ A1.5	Micron MT47H64M8CB-3 0548	512Mbx8	
Micron MT9HTF6472FY-667D4D3	512MB	A	IDT AMB0480A5RJ A1.5	Micron MT47H64M8B6-3 0612	512Mbx8	
Micron MT9HTF6472FY-667D5D4	512MB	A	IDT AMB0482C1RJ C1	Micron MT47H64M8B6-3 0642	512Mbx8	
Micron MT9HTF6472FY-667D4N5	512MB	A	NEC μPD720900KF5-667-JF2-A B5	Micron MT47H64M8B6-3 0618	512Mbx8	‡
Micron MT18HTF12872FDY-667B5E3	1GB	B	Intel QG6402 C0	Micron MT47H64M8CB-3 0608	512Mbx8	
Micron MT18HTF12872FDY-667D5E3	1GB	B	Intel QG6402 C0	Micron MT47H64M8B6-3 0622	512Mbx8	

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Micron MT18HTF12872FDY-667D5E4	1GB	B	Intel QG6402 D1	Micron MT47H64M8B6-3 0638	512Mbx8	
Micron MT18HTF12872FDY-667D6E4	1GB	B	Intel QG6402 D1	Micron MT47H64M8B6-3 0638	512Mbx8	
Micron MT18HTF12872FDY-667B5D3	1GB	B	IDT AMB0480A5RJ A1.5	Micron MT47H64M8CB-3 0548	512Mbx8	
Micron MT18HTF12872FDY-667D5D3	1GB	B	IDT AMB0480A5RJ A1.5	Micron MT47H64M8B6-3 0630	512Mbx8	
Micron MT18HTF12872FDY-667D6D4	1GB	B	IDT AMB0482C1RJ C1	Micron MT47H64M8B6-3 0642	512Mbx8	
Micron MT9HTF12872FY-667E1D4	1GB	A	IDT AMB0482C1RJ C1	Micron MT47H128M8HQ-3 0702	512Mbx8	
Micron MT18HTF12872FDY-667D5N5	1GB	B	NEC μPD720900KF5-667-JF2-A B5	Micron MT47H64M8B6-3 0618	512Mbx8	‡
Micron MT9HTF12872FY-667E1N6	1GB	A	NEC μPD720900 B5+	Micron MT47H128M8HQ-3 0702	1Gbx8	
Micron MT36HTF25672FY-667B3E3	2GB	H	Intel QG6402 C0	Micron MT47H128M4CB-3 0548	512Mbx4	
Micron MT36HTF25672FY-667D1E4	2GB	H	Intel QG6402 D1	Micron MT47H128M4B6-3 0636	512Mbx4	
Micron MT18HTF25672FDY-667E1E4	2GB	B	Intel QG6402 D1	Micron MT47H128M8HQ-3 0702	1Gbx8	
Micron MT36HTF25672FY-667D1D3	2GB	H	IDT AMB0480A5RJ A1.5	Micron MT47H128M4B6-3 0630	512Mbx4	
Micron MT36HTF25672FY-667D1D4	2GB	H	IDT AMB0482C1RJ C1	Micron MT47H128M4B6-3 0642	512Mbx4	

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Micron MT18HTF25672FDY-667E1D4	2GB	B	IDT AMB0482C1RJ C1	Micron MT47H128M8HQ-3 0648	1Gbx8	
Micron MT36HTF25672FY-667D1N5	2GB	H	NEC μPD720900KF5-667-JF2-A B5	Micron MT47H128M4B6-3 0618	512Mbx4	‡
Micron MT18HTF25672FDY-667E1N6	2GB	B	NEC μPD720900 B5+	Micron MT47H128M8HQ-3 0702	1Gbx8	
Micron MT36HTS51272FY-667A3E3	4GB	J	Intel QG6402 C0	Micron MT47H512M4THJ-3 0614	2Gbx4	DDP
Micron MT36HTS51272FY-667A3D3	4GB	J	IDT AMB0480A5RJ A1.5	Micron MT47H512M4THJ-3 0608	2Gbx4	DDP
Micron MT36HTF51272FY-667E1D4	4GB	E	IDT AMB0482C1RJ A1.5	Micron MT47H256M4HQ-3 0704	1Gbx4	
Micron MT36HTF51272FY-667E1E4	4GB	E	Intel QG6402 D1	Micron MT47H256M4HQ-3 5206	1Gbx4	
Nanya NT512T72U89A4BN-3C	512MB	A	Intel QG6402 C0	Nanya NT5TU64M8AE-3C 0606	512Mbx8	
Nanya NT512T72U89A7BD-3C	512MB	A	IDT AMB0480A5RJ A1.5	Nanya NT5TU64M8AE-3C 0606	512Mbx8	
Nanya NT512T72U89A5BD-3C	512MB	A	IDT AMB0480A5RJ A1.5	Nanya NT5TU64M8AE-3C 0701	512Mbx8	
Nanya NT512T72U89B6BD-3C	512MB	A	IDT AMB0482C1RJ C1	Nanya NT5TU64M8BE-3C 0705	512Mbx8	
Nanya NT1GT72U8PA2BN-3C	1GB	B	Intel QG6402 C0	Nanya NT5TU64M8AE-3C 0614	512Mbx8	
Nanya NT1GT72U8PB1BN-3C	1GB	B	Intel QG6402 D1	Nanya NT5TU64M8BE-3C 0705	512Mbx8	

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Nanya NT1GT72U8PA3BD-3C	1GB	B	IDT AMB0480A5RJ A1.5	Nanya NT5TU64M8AE-3C 0701	512Mbx8	
Nanya NT1GT72U8PB6BD-3C	1GB	B	IDT AMB0482C1RJ C1	Nanya NT5TU64M8BE-3C 0705	512Mbx8	
Nanya NT2GT72U4NA1BN-3C	2GB	E	Intel QG6402 C0	Nanya NT5TU128M4AE-3C 0629	512Mbx4	
Nanya NT2GT72U4NB1BN-3C	2GB	E	Intel QG6402 D1	Nanya NT5TU128M4BE-3C 0631	512Mbx4	
Nanya NT2GT72U4NA1BD-3C	2GB	E	IDT AMB0480A5RJ A1.5	Nanya NT5TU128M4AE-3C 0701	512Mbx4	
Nanya NT2GT72U4NB6BD-3C	2GB	E	IDT AMB0482C1RJ C1	Nanya NT5TU128M4BE-3C 0710	512Mbx8	
Qimonda HYS72T64400HFN-3S-A	512MB	A	Intel QG6402 C0	Qimonda HYB18T512800AF-3S 0609	512Mbx8	
Qimonda HYS72T64400HFN-3S-B	512MB	A	Intel QG6402 C0	Qimonda HYB18T512800BF-3S 0613	512Mbx8	
Qimonda HYS72T64400HFD-3S-A	512MB	A	IDT AMB0480A5RJ A1.5	Qimonda HYB18T512800AF-3S 0609	512Mbx8	
Qimonda HYS72T64400HFD-3S-B	512MB	A	IDT AMB0480A5RJ A1.5	Qimonda HYB18T512800BF-3S 0611	512Mbx8	
Qimonda HYS72T64500HFD-3S-B	512MB	A	IDT AMB0482C1RJ C1	Qimonda HYB18T512800BF-3S 0648	512Mbx8	
Qimonda HYS72T64400HFN-3S-B	512MB	A	Intel QG6402 D1	Qimonda HYB18T512800BF-3S 0638	512Mbx8	
Qimonda HYS72T64400HFA-3S-B	512MB	A	Qimonda GSA17500 C1	Qimonda HYB18T512800BF-3S 0636	512Mbx8	

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Qimonda HYS72T128420HFN-3S-A	1GB	B	Intel QG6402 C0	Qimonda HYB18T512800AF-3S 0610	512Mbx8	
Qimonda HYS72T128420HFN-3S-B	1GB	B	Intel QG6402 C0	Qimonda HYB18T512800BF-3S 0613	512Mbx8	
Qimonda HYS72T128420HFD-3S-A	1GB	B	IDT AMB0480A5RJ A1.5	Qimonda HYB18T512800AF-3S 0610	512Mbx8	
Qimonda HYS72T128420HFD-3S-B	1GB	B	IDT AMB0480A5RJ A1.5	Qimonda HYB18T512800BF-3S 0611	512Mbx8	
Qimonda HYS72T128520HFD-3S-B	1GB	B	IDT AMB0482C1RJ C1	Qimonda HYB18T512800BF-3S 0648	512Mbx8	
Qimonda HYS72T128420HFE-3S-A	1GB	B	NEC μPD720900KF5-667-JF2-A B5	Qimonda HYB18T512800AF-3S 0616	512Mbx8	‡
Qimonda HYS72T128420HFN-3S-B	1GB	B	Intel QG6402 D1	Qimonda HYB18T512800BF-3S 0638	512Mbx8	
Qimonda HYS72T128420HFA-3S-B	1GB	B	Qimonda GSA17500 C1	Qimonda HYB18T512800BF-3S 0636	512Mbx8	
Qimonda HYS72T256420HFN-3S-A	2GB	H	Intel QG6402 C0	Qimonda HYB18T512400AF-3S 0611	512Mbx4	
Qimonda HYS72T256420HFN-3S-B	2GB	H	Intel QG6402 D1	Qimonda HYB18T512400BF-3S 0642	512Mbx4	
Qimonda HYS72T256420HFN-3S-B	2GB	H	Intel QG6402 C0	Qimonda HYB18T512400BF-3S 0617	512Mbx4	
Qimonda HYS72T256420HFD-3S-A	2GB	H	IDT AMB0480A5RJ A1.5	Qimonda HYB18T512400AF-3S 0611	512Mbx4	
Qimonda HYS72T256420HFD-3S-B	2GB	H	IDT AMB0480A5RJ A1.5	Qimonda HYB18T512400BF-3S 0616	512Mbx4	

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Qimonda HYS72T256520HFD-3S-B	2GB	H	IDT AMB0482C1RJ C1	Qimonda HYB18T512400BF-3S 0648	512Mbx4	
Qimonda HYS72T256420HFA-3S-B	2GB	H	Qimonda GSA17500 C1	Qimonda HYB18T512400BF-3S 0636	512Mbx4	
Qimonda HYS72T512422HFN-3S-A	4GB	D	Intel QG6402 C0	Qimonda HYB18T2G402AF-3S 0621	2Gbx4	DDP
Qimonda HYS72T512522HFN-3S-A	4GB	D	Intel QG6402 D1	Qimonda HYB18T2G402AF-3S 0641	2Gbx4	DDP
Qimonda HYS72T512422HFD-3S-A	4GB	D	IDT AMB0480A5RJ A1.5	Qimonda HYB18T2G402AF-3S 0621	2Gbx4	DDP
Qimonda HYS72T512422EFA-3S-A	4GB	D	Qimonda GSA17500 C1	Qimonda HYB18T2G402AF-3S 0636	2Gbx4	DDP
Samsung M395T6553CZ4-CE60	512MB	A	Intel QG6402 C0	Samsung K4T51083QC-ZCE6 0601	512Mbx8	
Samsung M395T6553CZ4-CE65	512MB	A	Intel QG6402 D1	Samsung K4T51083QC-ZCE6 0631	512Mbx8	
Samsung M395T6553EZ4-CE65	512MB	A	Intel QG6402 D1	Samsung K4T51083QE-ZCE6 0640	512Mbx8	
Samsung M395T6553CZ4-CE61	512MB	A	IDT AMB0480A5RJ A1.5	Samsung K4T51083QC-ZCE6 0601	512Mbx8	
Samsung M395T6553EZ4-CE61	512MB	A	IDT AMB0480A5RJ A1.5	Samsung K4T51083QE-ZCE6 0701	512Mbx8	
Samsung M395T6553EZ4-CE66	512MB	A	IDT AMB0482C1RJ C1	Samsung K4T51083QE-ZCE6 0643	512Mbx8	
Samsung M395T2863DZ4-CE66	1GB	A	IDT AMB0482C1RJ C1	Samsung K4T1G084QD-ZCE6 0734	1GbX8	

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Samsung M395T6553CZ4-CE62	512MB	A	NEC μPD720900KF5-667-JF2-A B5	Samsung K4T51083QC-ZCE6 0613	512Mbx8	‡
Samsung M395T6553EZ4-CE62	512MB	A	NEC μPD720900 B5+	Samsung K4T51083QE-ZCE6 0643	512Mbx8	
Samsung M395T2953CZ4-CE60	1GB	B	Intel QG6402 C0	Samsung K4T51083QC-ZCE6 0601	512Mbx8	
Samsung M395T2953CZ4-CE65	1GB	B	Intel QG6402 D1	Samsung K4T51083QC-ZCE6 0631	512Mbx8	
Samsung M395T2953EZ4-CE65	1GB	B	Intel QG6402 D1	Samsung K4T51083QE-ZCE6 0640	512Mbx8	
Samsung M395T2953CZ4-CE61	1GB	B	IDT AMB0480A5RJ A1.5	Samsung K4T51083QC-ZCE6 0601	512Mbx8	
Samsung M395T2953EZ4-CE61	1GB	B	IDT AMB0480A5RJ A1.5	Samsung K4T51083QE-ZCE6 0701	512Mbx8	
Samsung M395T2953EZ4-CE66	1GB	B	IDT AMB0482C1RJ C1	Samsung K4T51083QE-ZCE6 0643	512Mbx8	
Samsung M395T2953CZ4-CE62	1GB	B	NEC μPD720900KF5-667-JF2-A B5	Samsung K4T51083QC-ZCE6 0613	512Mbx8	‡
Samsung M395T2953EZ4-CE62	1GB	B	NEC μPD720900 B5+	Samsung K4T51083QE-ZCE6 0643	512Mbx8	
Samsung M395T5750CZ4-CE60	2GB	E	Intel QG6402 C0	Samsung K4T51043QC-ZCE6 0607	512Mbx4	
Samsung M395T5750CZ4-CE65	2GB	E	Intel QG6402 D1	Samsung K4T51043QC-ZCE6 0631	512Mbx4	
Samsung M395T5750EZ4-CE65	2GB	E	Intel QG6402 D1	Samsung K4T51043QE-ZCE6 0640	512Mbx4	

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Samsung M395T5750CZ4-CE61	2GB	E	IDT AMB0480A5RJ A1.5	Samsung K4T51043QC-ZCE6 0601	512Mbx4	
Samsung M395T5750EZ4-CE61	2GB	E	IDT AMB0480A5RJ A1.5	Samsung K4T51043QE-ZCE6 0701	512Mbx4	
Samsung M395T5750EZ4-CE66	2GB	E	IDT AMB0482C1RJ C1	Samsung K4T51043QE-ZCE6 0643	512Mbx4	
Samsung M395T5750CZ4-CE62	2GB	E	NEC μPD720900KF5-667-JF2-A B5	Samsung K4T51043QC-ZCE6 0613	512Mbx4	‡
Samsung M395T5750EZ4-CE62	2GB	E	NEC μPD720900 B5+	Samsung K4T51043QE-ZCE6 0643	512Mbx4	
Samsung M395T5166AZ4-CE60	4GB	D	Intel QG6402 C0	Samsung K4T2G264QA-ZCE6 0619	2Gbx4	ST
Samsung M395T5166AZ4-CE65	4GB	D	Intel QG6402 D1	Samsung K4T2G264QA-ZCE6 0640	2Gbx4	ST
Samsung M395T5160CZ4-CE65	4GB	E	Intel QG6402 D1	Samsung K4T1G044QC-ZCE6 0707	1Gbx4	
Samsung M395T5166AZ4-CE61	4GB	D	IDT AMB0480A5RJ A1.5	Samsung K4T2G264QA-ZCE6 0613	2Gbx4	ST
Samsung M395T5160CZ4-CE61	4GB	E	IDT AMB0480A5RJ A1.5	Samsung K4T1G044QC-ZCE6 0704	1Gbx4	
Samsung M395T5160CZ4-CE66	4GB	E	IDT AMB0482C1RJ C1	Samsung K4T1G044QC-ZCE6 0704	1Gbx4	
Samsung M395T5160DZ4-CE66	4GB	E	IDT AMB0482C1RJ C1	Samsung K4T1G044QD-ZCE6 0719	1Gbx4	
Samsung M395T1K66AZ4-CE66	8GB	D	IDT AMB0482C1RJ C1	Samsung K4T4G264QA-HCE6 0737	2Gbx4	ST

DDR2-667 (5-5-5) FBDIMM System Validation Results

Samsung M395T5160CZ4-CE62	4GB	E	NEC μPD720900 B5+	Samsung K4T1G044QC-ZCE6 0701	1Gbx4	
Smart SG647FBD64852SCD5	512MB	A	IDT AMB0480A5RJ A1.5	Samsung K4T51083QC-ZCE6 0625	512Mbx8	
Smart SG1287FBD64852IAD5	1GB	B	Intel QG6402 C0	Qimonda HYB18T512800AF-3S 0613	512Mbx8	
Smart SG1287FBD64852NAI	1GB	B	Intel QG6402 C0	Nanya NT5TU64M8AE-3C 0620	512Mbx8	
Smart SG1287FBD64852SCD5	1GB	B	IDT AMB0480A5RJ A1.5	Samsung K4T51083QC-ZCE6 0625	512Mbx8	
Smart SG1287FBD64852IAD5	1GB	B	IDT AMB0480A5RJ A1.5	Qimonda HYB18T512800AF-3S 0613	512Mbx8	
Smart SG2567FBD28452SCD5	2GB	E	IDT AMB0480A5RJ A1.5	Samsung K4T51043QC-ZCE6 0625	512Mbx8	
Transcend TS128MFB72V6J-T	1GB	B	IDT AMB0480A5RJ A1.5	Samsung K4T51083QC-ZCE6 0616	512Mbx8	
Twinmos 8D-23JT5MHATP	512MB	A	IDT AMB0480A5RJ A1.5	Hynix HY5PS12821BFP-Y5 0624	512Mbx8	
Wintec 39C935284C-IL	1GB	B	Intel QG6402 C0	Samsung K4T51083QC-ZCE6 0625	512Mbx8	

‡ - Parts require MRC (BIOS) release revision later than revision MRC1.1. B5 part is fully compatible with the Intel design guidelines but may be incompatible with specific power supply designs.

DDP – Dual Die Package

ST – Stacked Package