

M3N-HD/HDMI
M3N-H/HDMI
Qualified Vendors List (QVL) Standard table for user manual

For AM2+ CPU
DDR2-800MHz Capability for AM2+ CPU

Vendor	Part No.	Size	SS/DS	Chip No.	CL	Chip Brand	DIMM socket support (Optional)		
							A*	B*	C*
A-DATA	M2OAD6G3H3160G1E53	DDR2 800 512MB	SS	AD29608A8A-25EG	N/A	N/A	V	V	V
A-DATA	M2OAD6G3I4170I1E58	DDR2 800 1024MB	DS	AD26908A8A-25EG	N/A	N/A	V	V	V
A-DATA	M2OAD6H3J4171Q1E52	DDR2 800 2048MB	DS	AD20908A8A-25EG	N/A	A-DATA	V	V	V
Apacer	78.91G9I.9K5	DDR2 800 512MB	SS	AM4B5708IQJS8E	N/A	APACER	V	V	V
Apacer	78.01GA0.9K5	DDR2 800 1024MB	SS	AM4B5808CQJS8E	N/A	APACER	V	V	
Apacer	78.A1GA0.9K4	DDR2 800 2048MB	DS	AM4B5808CQJS8E	5	APACER		V	V
CORSAIR	CM2X1024-6400C4	DDR2 800 1024MB	DS	Heat-Sink Package	4	N/A	V	V	V
Crucial	BL12864AA804.16FD	DDR2 800 1024MB	DS	Heat-Sink Package	4	N/A	V	V	V
Crucial	BL12864AL804.16FD3	DDR2 800 1024MB	DS	Heat-Sink Package	4	N/A	V	V	V
Crucial	BL12864AA804.16FD3	DDR2 800 1024MB	DS	Heat-Sink Package	4	N/A		V	V
ELPIDA	EBE10EE8ABFA-8E-E	DDR2 800 1024MB	SS	E1108AB-8E-E(ECC)	5	ELPIDA	V		
G.SKILL	F2-6400CL4D-2GBPK	DDR2 800 1024MB	DS	Heat-Sink Package	N/A	N/A	V	V	
G.SKILL	F2-6400CL5D-2GBNQ	DDR2 800 1024MB	DS	Heat-Sink Package	N/A	N/A			V
G.SKILL	F2-6400PHU2-2GBNR	DDR2 800 1024MB	DS	Heat-Sink Package	N/A	N/A		V	V
G.SKILL	F2-6400CL4D-2GBHK	DDR2 800 1024MB	DS	Heat-Sink Package	N/A	N/A	V		
G.SKILL	F2-6400CL4D-4GBPK	DDR2 800 4096MB(Kit of 2)	DS	Heat-Sink Package	4	N/A	V	V	V
G.SKILL	F2-6400CL6D-4GBMQ	DDR2 800 4096MB(Kit of 2)	DS	Heat-Sink Package	6	N/A	V	V	
G.SKILL	F2-6400CL5D-4GBPQ	DDR2 800 4096MB(Kit of 2)	DS	Heat-Sink Package	5	N/A	V	V	V
GEIL	Heat-Sink Package	DDR2 800 2048MB	DS	GE24GB800C5DC	5-5-5-15	N/A	V	V	V
GEIL	Heat-Sink Package	DDR2 800 2048MB	DS	GE28GB800C5QC	5-5-5-15	N/A	V	V	V
GEIL	Heat-Sink Package	DDR2 800 2048MB	DS	GE28GB800C4QC	4-4-4-12	N/A	V	V	
GEIL	Heat-Sink Package	DDR2 800 2048MB	DS	GE24GB800C4DC	4-4-4-12	N/A	V	V	V
GEIL	GL2L128M88BA25AB	DDR2 800 2048MB	DS	GB24GB6400C5DC	5-5-5-15	GEIL	V	V	V
Hynix	HYMP564U64CP8-S5	DDR2 800 512MB	SS	HY5PS12821CFP-S5	5-5-5	Hynix	V	V	V
Hynix	HYMP512U64CP8-S5	DDR2 800 1024MB	DS	HY5PS12821CFP-S5	5-5-5	Hynix		V	V
KINGMAX	KLDC28F-A8KI5	DDR2 800 512MB	SS	KKA8FEIBF-HJK-25A	N/A	KINGMAX			V
KINGMAX	KLDD48F-ABKI5	DDR2 800 1024MB	DS	KKA8FEIBF-HJK-25A	N/A	KINGMAX	V	V	V
KINGSTON	KVR800D2N5/512	DDR2 800 512MB	SS	E5108AJBG-8E-E	N/A	ELPIDA	V	V	V
KINGSTON	KHX6400D2LLK2/1GN	DDR2 800 1024MB	SS	Heat-Sink Package	4-4-4-12	N/A	V	V	V
KINGSTON	KHX6400D2LL/1G	DDR2 800 1024MB	DS	Heat-Sink Package	4-4-4-12	N/A	V	V	V
KINGSTON	KVR800D2N5/1G	DDR2 800 1024MB	DS	V59C1512804QBF25	N/A	N/A	V	V	V
KINGSTON	KVR800D2N5/2G	DDR2 800 2048MB	DS	E1108ACBG-8E-E	N/A	ELPIDA	V	V	V

NANYA	NT512T64U880BY-25C	DDR2 800 512MB	SS	NT5TU64M8BE-25C	5	NANYA	V	V	V
NANYA	NT1GT64U8HB0BY-25C	DDR2 800 1024MB	DS	NT5TU64M8BE-25C	5	NANYA	V	V	V
NANYA	NT2GT64U8HC0BY-AC	DDR2 800 2048MB	DS	NT5TU128M8CE-AC	5	NANYA	V	V	V
OCZ	OCZ2P8004GK	DDR2 800 2048MB	DS	Heat-Sink Package	5-4-4-15	N/A	V	V	V
OCZ	OCZ2P800R22GK	DDR2 800 2048MB(Kit of 2)	DS	Heat-Sink Package	4	N/A		V	V
OCZ	OCZ2P8004GK	DDR2 800 4096MB(Kit of 2)	DS	Heat-Sink Package	5-4-4	N/A	V	V	V
PSC	AL8E8F73C-8E1	DDR2 800 2048MB	DS	A3R1GE3CFF734MAA0	5	PSC	V		V
Qimonda	HYS64T256020EU-25F-C2	DDR2 800 2048MB	DS	HYB18T1G800C2F-25F	5	QIMONDA	V	V	V
Qimonda	HYS64T256020EU-2.5-C2	DDR2 800 2048MB	DS	HYB18T1G800C2F-2.5	6	QIMONDA	V	V	V
SAMSUNG	M378T6553GZS-CF7	DDR2 800 512MB	SS	K4T51083QG	6	SAMSUNG	V	V	
SAMSUNG	M378T2863QZS-CF7	DDR2 800 1024MB	SS	K4T1G084QQ	6	SAMSUNG	V	V	V
SAMSUNG	M391T2863QZ3-CF7	DDR2 800 1024MB	SS	K4T1G084QQ(ECC)	6	SAMSUNG	V	V	V
SAMSUNG	M378T2953GZ3-CF7	DDR2 800 1024MB	DS	K4T51083QG	6	SAMSUNG	V	V	V
SAMSUNG	M378T5263AZ3-CF7	DDR2 800 4096MB	DS	K4T2G084QA-HCF7	6	SAMSUNG	V	V	
SAMSUNG	M391T5663QZ3-CF7	DDR2 800 2048MB	DS	K4T1G084QQ	6	SAMSUNG	V	V	V
SAMSUNG	M378T5663QZ3-CF7	DDR2 800 2048MB	DS	K4T1G084QQ(ECC)	6	SAMSUNG	V		
Super Talent	T800UA12C4	DDR2 800 512MB	SS	Heat-Sink Package	N/A	N/A	V	V	V
Super Talent	T800UB1GC4	DDR2 800 1024MB	DS	Heat-Sink Package	N/A	N/A	V	V	V
Aeneon	AET760UD00-25DC08X	DDR2 800 1024MB	SS	AET03R25DC	5	Aeneon	V	V	V
Aeneon	AET760UD00-25DB97X	DDR2 800 1024MB	DS	AET93R25DB	N/A	Aeneon	V	V	V
Aeneon	AET860UD00-25DC08S	DDR2 800 2048MB	DS	AET02R25DC	N/A	Aeneon	V		V
Aeneon	AET860UD00-25DC08X	DDR2 800 2048MB	DS	AET03R25DC	5	Aeneon	V	V	
Asint	SLY2128M8-JGE	DDR2 800 1024MB	SS	DDR11208-GE	N/A	Asint	V	V	V
Asint	SLZ2128M8-JGE	DDR2 800 2048MB	DS	DDR11208-GE	N/A	Asint	V	V	V
CENTURY	28V2H8	DDR2 800 512MB	SS	HY5PS12821BFP-S5	N/A	Hynix	V		
CENTURY	28VOH8	DDR2 800 1024MB	DS	HY5PS12821BFP-S5	N/A	Hynix	V	V	
Elixir	M2Y1G64TU8HB0B-25C	DDR2 800 1024MB	DS	N2TU51280BE-25C	5	Elixir	V	V	V
Oci	04701G16CZ5D2A	DDR2 800 1024MB	DS	64M8PC6400	5	Infinity	V	V	V
Patriot	PSD251280081	DDR2 800 512MB	SS	PM64M8D2BU-25EC	N/A	N/A	V	V	V
Patriot	PSD21G8002	DDR2 800 1024MB	DS	PM64M8D2BU-25PAC	5	Patriot	V	V	V
Patriot	PSD22GB002	DDR2 800 2048MB	DS	PM128M8D2BU-25KC	5	Patriot	V	V	V
UMAX	D48001GP3-63BJU	DDR2 800 1024MB	DS	U2S12D30TP-8E	N/A	UMAX	V	V	V
UMAX	D48002GP0-73BCU	DDR2 800 2048MB	DS	U2S12D30TP-8E	N/A	UMAX	V	V	V

Note :

Update : 2008/3/28

A* : Supports one module inserted in any slot as Single-channel memory configuration

B* : Supports one pair of modules inserted into either the blue slots or the black slots as one pair of Dual-channel memory configuration

C* : Supports 4 modules inserted into both the blue and black slots as two pairs of Dual-channel memory configuration

M3N-HD/HDMI

M3N-H/HDMI

Qualified Vendors List (QVL) Standard table for user manual

For AM2 CPU

DDR2-800MHz Capability for AM2 CPU

Size	Vendor	Chip No.	CL	Chip Brand	SS/DS	Part No.	DIMM socket support (Optional)		
							A*	B*	C*
DDR2 800 512MB	KINGSTON	K4T51083QC	5	SEC	SS	KVR800D2N5/512	V		V
DDR2 800 1024MB	KINGSTON	V59C1512804QBF25	N/A	N/A	DS	KVR800D2N5/1G			V
DDR2 800 512MB	Qimonda	HYB18T512800BF25F	5-5-5	N/A	SS	HYS64T64000HU-25F-B	V	V	V
DDR2 800 1024MB	Qimonda	HYB18T512800BF25F	5-5-5	N/A	DS	HYS64T128020HU-25F-B	V		
DDR2 800 2048MB	Qimonda	HYB18T1G800C2F-25F	5	QIMONDA	DS	HYS64T256020EU-25F-C2	V		
DDR2 800 512MB	Hynix	HY5PS12821CFP-S5	5-5-5	Hynix	SS	HYMP564U64CP8-S5	V	V	V
DDR2 800 1024MB	Hynix	HY5PS12821CFP-S5	5-5-5	Hynix	DS	HYMP512U64CP8-S5	V	V	
DDR2 800 512MB	MICRON	D9GKX	N/A	N/A	SS	MT8HTF6464AY-80ED4	V	V	V
DDR2 800 1024MB	CORSAIR	Heat-Sink Package	4	N/A	DS	CM2X1024-6400C4	V	V	V
DDR2 800 1024MB	ELPIDA	E1108AB-8E-E(ECC)	5	ELPIDA	SS	EBE10EE8ABFA-8E-E	V		V
DDR2 800 1024MB	Crucial	Heat-Sink Package	4	N/A	DS	BL12864AA804.16FD		V	V
DDR2 800 1024MB	Crucial	Heat-Sink Package	4	N/A	DS	BL12864AL804.16FD3	V	V	V
DDR2 800 1024MB	Crucial	Heat-Sink Package	4	N/A	DS	BL12864AA804.16FD3	V		V
DDR2 800 1024MB	Apacer	Heat-Sink Package	5	N/A	DS	AHU01GE800C5K1C	V		V
DDR2 800 2048MB	Apacer	AM4B5808CQJS8E	5	APACER	DS	78.A1GA0.9K4	V		
DDR2 800 512MB	A-DATA	AD29608A8A-25EG	N/A	N/A	SS	M20AD6G3H3160G1E53	V	V	V
DDR2 800 512MB	KINGMAX	KKA8FEIBF-HJK-25A	N/A	KINGMAX	SS	KLDC28F-A8KI5	V	V	
DDR2 800 1024MB	KINGMAX	KKA8FEIBF-HJK-25A	N/A	KINGMAX	DS	KLDD48F-ABKI5	V	V	
DDR2 800 512MB	Super Talent	Heat-Sink Package	N/A	N/A	SS	T800UA12C4	V	V	V
DDR2 800 512MB	NANYA	NT5TU64M8BE-25C	5	NANYA	SS	NT512T64U880BY-25C	V	V	V
DDR2 800 1024MB	NANYA	NT5TU64M8BE-25C	5	NANYA	DS	NT1GT64U8HB0BY-25C		V	V
DDR2 800 1024MB	NANYA	NT5TU64M8CE-25D	N/A	NANYA	DS	NT1GT64U8HCOBY-25D	V	V	
DDR2 800 512MB	PSC	A3R12E3HEF641B9A05	5	PSC	SS	AL6E8E63B8E1K	V	V	V
DDR2 800 1024MB	PSC	A3R12E3HEF641B9A05	5	PSC	DS	AL7E8E63B-8E1K	V	V	V
DDR2 800 256MB	TwinMOS	E2508AB-GE-E	5	ELPIDA	SS	8G-24IK2-EBT		V	V
DDR2 800 1024MB	Elixir	N2TU51280BE-25C	N/A	Elixir	DS	M2Y1G64TU8HB0B-25C	V	V	V

A* : Supports one module inserted in any slot as Single-channel memory configuration

B* : Supports one pair of modules inserted into either the blue slots or the black slots as one pair of Dual-channel memory configuration

C* : Supports 4 modules inserted into both the blue and black slots as two pairs of Dual-channel memory configuration

M3N-HD/HDMI

M3N-H/HDMI

Qualified Vendors List (QVL) Standard table for user manual

For AM2 CPU

DDR2-667MHz Capability for AM2 CPU

Size	Vendor	Chip No.	CL	Chip Brand	SS/DS	Part No.	DIMM socket support (Optional)		
							A*	B*	C*
DDR2 667 512MB	KINGSTON	D6408TEBGL3U	5	KINGSTON	SS	KVR667D2N5/512	V	V	V
DDR2 667 256MB	KINGSTON	HYB18T256800AF3S	5	N/A	SS	KVR667D2N5/256		V	
DDR2 667 256MB	KINGSTON	6SBI2D9DCG	5	MICRON	SS	KVR667D2N5/256		V	V
DDR2 667 1024MB	KINGSTON	E5108AGBG-6E-E	N/A	KINGSTON	DS	KVR667D2N5/1G	V	V	V
DDR2 667 2048MB	KINGSTON	E1108AB-6E-E	N/A	ELPIDA	DS	KVR667D2N5/2G	V	V	
DDR2 667 1024MB	Qimonda	HYB18T512800BF3S(ECC)	5-5-5	N/A	DS	HYS72T128020HU-3S-B	V		V
DDR2 667 512MB	Qimonda	HYB18T512800BF3S	5	N/A	SS	HYS64T64000HU-3S-B	V		V
DDR2 667 1024MB	Qimonda	HYB18T512800BF3S	5	N/A	DS	HYS64T128020HU-3S-B	V		V
DDR2 667 512MB	SAMSUNG	K4T51163QE-ZCE6	5	SAMSUNG	DS	M378T3354EZ3-CE6		V	
DDR2 667 256MB	SAMSUNG	K4T51083QE	5	SAMSUNG	SS	M378T6553EZS-CE6	V	V	V
DDR2 667 1024MB	SAMSUNG	K4T51083QE	5	SAMSUNG	DS	M378T2953EZ3-CE6	V	V	V
DDR2 667 256MB	Hynix	HY5PS121621CFP-Y5	5	Hynix	SS	HYMP532U64CP6-Y5		V	V
DDR2 667 1024MB	Hynix	HY5PS12821CFP-Y5	5	Hynix	DS	HYMP512U64CP8-Y5	V	V	V
DDR2 667 256MB	CORSAIR	MHH00605	N/A	N/A	SS	VS256MB667D2		V	V
DDR2 667 512MB	CORSAIR	64M8CFEG	N/A	N/A	SS	VS512MB667D2	V	V	V
DDR2 667 1024MB	CORSAIR	64M8CFEG	N/A	N/A	DS	VS1GB667D2	V	V	
DDR2 667 256MB	ELPIDA	E2508AB-6E-E	5	ELPIDA	SS	EBE25UC8ABFA-6E-E		V	V
DDR2 667 512MB	A-DATA	AD29608A8A-3EG	5	A-DATA	SS	M20AD5G3H3166I1C52	V	V	V
DDR2 667 1024MB	A-DATA	AD29608A8A-3EG	5	A-DATA	DS	M20AD5G3I4176I1C52	V	V	V
DDR2 667 2048MB	A-DATA	NT5TU128M8BJ-3C	N/A	N/A	DS	M20NY5H3J4170I1C5Z	V	V	
DDR2 667 512MB	crucial	Heat-Sink Package	3	N/A	SS	BL6464AA663.8FD	V	V	V
DDR2 667 1024MB	crucial	Heat-Sink Package	3	N/A	DS	BL12864AA663.16FD		V	V
DDR2 667 1024MB	crucial	Heat-Sink Package	3	N/A	DS	BL12864AL664.16FD	V	V	V
DDR2 667 512MB	Apacer	AM4B5708GQJS7E0628F	5	APACER	SS	AU512E667C5KBGC	V		V
DDR2 667 1024MB	Apacer	AM4B5708GQJS7E	5	APACER	DS	AU01GE667C5KBGC		V	V
DDR2 667 256MB	Kingmax	N2TU51216AG-3C	5	NANYA	SS	KLCB68F-36KH5		V	
DDR2 667 512MB	Kingmax	KKEA88B4LAUG-29DX	5	KINGMAX	SS	KLCC28F-A8KB5	V		V
DDR2 667 1024MB	Kingmax	KKEA88B4LAUG-29DX	5	KINGMAX	DS	KLCD48F-A8KB5	V		V
DDR2 667 512MB	Super Talent	Heat-Sink Package	5	N/A	SS	T6UA512C5	V	V	V
DDR2 667 1024MB	Super Talent	Heat-Sink Package	5	N/A	DS	T6UB1GC5	V	V	V
DDR2 667 2048MB	NANYA	NT5TU128M8BJ-3C	5	NANYA	DS	NT2GT64U8HB0JY-3C			

DDR2 667 512MB	NANYA	NT5TU64M8BE-3C	5	NANYA	SS	NT512T64U88B0BY-3C	V	V	V
DDR2 667 512MB	PSC	A3R12E3GEF637BLC5N	5	PSC	SS	AL6E8E63B-6E1K	V	V	V
DDR2 667 1024MB	PSC	A3R12E3GEF637BLC5N	5	PSC	DS	AL7E8E63B-6E1K	V	V	V
DDR2 667 512MB	TwinMOS	TMM6208G8M30C	5	TwinMOS	SS	8D-23JK5M2ETP	V	V	V

A* : Supports one module inserted in any slot as Single-channel memory configuration

B* : Supports one pair of modules inserted into either the blue slots or the black slots as one pair of Dual-channel memory configuration

C* : Supports 4 modules inserted into both the blue and black slots as two pairs of Dual-channel memory configuration