

DDR 400 QVL for ASUS A8R-MVP Series Motherboards

Size	Vendor	Chip No.	Brand	SS/DS	Part No.	DIMM socket support		
						A*	B*	C*
256MB	KINGSTON	V58C2256804SAT5(ECC)	N/A	SS	KVR400X72C3A/256	√	√	√
512MB	KINGSTON	V58C2256804SAT5(ECC)	N/A	DS	KVR400X72C3A/512			√
512MB	KINGSTON	Heat-Sink Package	N/A	DS	KHX3200A/512	√		√
256MB	KINGSTON	D3208DL3T-5A	N/A	SS	KVR400X64C3A/256	√	√	
256MB	KINGSTON	A2S56D30BTP	N/A	SS	KVR400X64C3A/256	√	√	
512MB	KINGSTON	V58C2256804SAT5	N/A	DS	KVR400X64C3A/512	√		√
512MB	KINGSTON	HY5DU12822BT-D43	N/A	SS	KVR400X64C3A/512		√	√
1024MB	KINGSTON	HYB25D512800BE-5B	N/A	DS	KVR400X64C3A/1G	√	√	√
256MB	SAMSUNG	K4H560838E-TCCC(ECC)	SAMSUNG	SS	M381L3223ETM-CCC			√
512MB	SAMSUNG	K4H560838E-TCCC(ECC)	SAMSUNG	DS	M381L6423ETM-CCC	√		√
256MB	SAMSUNG	K4H560838E-TCCC	SAMSUNG	SS	M368L3223ETM-CCC	√	√	
256MB	SAMSUNG	K4H560838F-TCCC	SAMSUNG	SS	M368L3223FTN-CCC	√	√	
512MB	SAMSUNG	K4H560838F-TCCC	SAMSUNG	DS	M368L6423FTN-CCC	√	√	√
512MB	SAMSUNG	K4H510838B-TCCC	SAMSUNG	SS	M368L6523BTM-CCC	√	√	
256MB	MICRON	MT46V32M8TG-5BC	MICRON	SS	MT8VDDT3264AG-40BCB	√	√	√
512MB	MICRON	MT46V32M8TG-5BC	MICRON	DS	MT16VDDT6464AG-40BCB	√	√	√
256MB	Infineon	HYB25D256800CE-5C	Infineon	SS	HYS64D32300HU-5-C		√	
512MB	Infineon	HYB25D256800CE-5C	Infineon	DS	HYS64D64320HU-5-C	√		√
256MB	Infineon	HYB25D512160CE-5C	Infineon	SS	HYS64D32301HU-5-C	√	√	√
512MB	Infineon	HYB25D512800CE-5C	Infineon	SS	HYS64D64300HU-5-C	√	√	√
1024MB	Infineon	HYB25D512800CE-5B	Infineon	DS	HYS64D128320HU-5-C	√		
256MB	CORSAIR	W942508BH-5	N/A	SS	CMX256A-3200C2PT	√	√	√
512MB	CORSAIR	Heat-Sink Package	N/A	DS	CMX512-3200C2	√	√	
512MB	CORSAIR	VS32M8-5	N/A	DS	VS512MB400	√	√	
512MB	CORSAIR	Heat-Sink Package	N/A	DS	CMXP512-3200XL	√	√	
1024MB	CORSAIR	Heat-Sink Package	N/A	DS	TWINX2048-3200C2	√	√	√
256MB	Hynix	HY5DU56822DT-D43	N/A	SS	HYMD232646D8J-D43	√	√	
512MB	Hynix	HY5DU56822DT-D43	N/A	DS	HYMD264646D8J-D43	√		√

Note:

A* : Supports one modular inserted in DIMM_B1 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