

P4S800D-E Deluxe Qualified Vendors List (QVL)

DDR 400 memory modules

The following table lists the memory modules that have been tested and qualified for use with this motherboard.

Size	Vendor	Model	Brand	SS/DS	Component	DIMM socket support (Optional)		
						A*	B*	C*
256MB	KINGSTON	KVR400X64C3A/256	Hynix	SS	HY5DU56822BT-D43	V	V	V
512MB	KINGSTON	KVR400X64C3A/512	Hynix	DS	HY5DU56822BT-D43	V	V	
256MB	KINGSTON	KVR400X72C3A/256	Mosel	SS	V58C2256804SAT5(ECC)			
512MB	KINGSTON	KVR400X72C3A/512	Mosel	DS	V58C2256804SAT5(ECC)			
256MB	KINGSTON	KVR400X64C3A/256	Infineon	SS	HYB25D256800BT-5B	V	V	
512MB	KINGSTON	KVR400X64C3A/512	Infineon	DS	HYB25D256809BT-5B	V		
256MB	KINGSTON	KVR400X64C3A/256	KINGSTON	SS	D3208DL2T-5	V	V	
512MB	KINGSTON	KVR400X64C3A/512	KINGSTON	DS	D328DIB-50	V	V	
256MB	SAMSUNG	M381L3223ETM-CCC	SAMSUNG	SS	K4H560838E-TCCC(ECC)			
512MB	SAMSUNG	M381L6423ETM-CCC	SAMSUNG	DS	K4H560838E-TCCC(ECC)			
256MB	SAMSUNG	M368L3223ETM-CCC	SAMSUNG	SS	K4H560838E-TCCC		V	V
512MB	SAMSUNG	M368L6432ETM-CCC	SAMSUNG	DS	K4H560838E-TCCC	V	V	
256MB	Hynix	HYMD232646B8J-D43 AA	Hynix	SS	HY5DU56822BT-D43	V	V	V
512MB	Hynix	HYMD264646B8J-D43 AA	Hynix	DS	HY5DU56822BT-D43	V	V	
256MB	MICRON	MT8VDDT3264AG-40BC4	MICRON	SS	MT46V32M8TG-5BC	V	V	V
512MB	MICRON	MT16VDDT6464AG-40BC4	MICRON	DS	MT46V32M8TG-5BC	V	V	V
128MB	Infineon	HYS64D16301GU-5-B	Infineon	SS	HYB25D256160BT-5B	V	V	
256MB	Infineon	HYS64D32300GU-5-B	Infineon	SS	HYB25D256800BT-5B		V	V
512MB	Infineon	HYS64D64320GU-5-B	Infineon	DS	HYB25D256800BT-5B	V	V	
256MB	Infineon	HYS64D32300HU-5-C	Infineon	SS	HYB25D256800CE-5C	V	V	V
512MB	Infineon	HYS64D64320HU-5-C	Infineon	DS	HYB25D256800CE-5C	V	V	
256MB	CORSAIR	CMX256A-3200C2PT	Winbond	SS	W942508BH-5	V		
256MB	GEIL	MAG32UL6464D2TG5A-KC	GEIL	SS	GL3LC32G88TG-5A	V	V	V

512MB	GEIL	MAG16UL3264D1TG5A-KC	GEIL	DS	GL3LC32G88TG-5A	V	V
512MB	GEIL	GE5123200B	GEIL	DS	GL3LC32G88TG-5A	V	V
256MB	GEIL	GD3200-256V	GEIL	SS	GLIL DDR 32M8	V	V
512MB	GEIL	GD3200-512V	GEIL	DS	GLIL DDR 32M8	V	V
256MB	TwinMOS	M2G9I08AFATT9F081AA4T	TwinMOS	SS	TMD7608F8E50D	V	V
512MB	TwinMOS	M2G9J16AGATT9F081AA4T	TwinMOS	DS	TMD7608F8E50D		
256MB	TwinMOS	M2S9I08AFAPS9F0811A-T	PSC	SS	A2S56D30ATP	V	V V
256MB	TwinMOS	M2G9I08AFTT9F0811DDT	TwinMOS	SS	TMD7608F8E50B	V	V
512MB	TwinMOS	M2G9J16AJATT9F0811DDT	TwinMOS	DS	TMD7608F8E50B	V	V V
256MB	Apacer	77.10636.46	SAMSUNG	SS	K4H560838D-TCC4	V	V
512MB	Apacer	77.10736.464	SAMSUNG	DS	K4H560838D-TCC4	V	V
256MB	Apacer	77.10636.18G	Infineon	SS	HYB25D256809BT-5B	V	V V
512MB	Apacer	77.10736-18G	Infineon	DS	HYB25D256809BT-5B	V	V
256MB	Transcend	TS32MLD64V4F3	SAMSUNG	SS	K4H560838D-TCCC	V	V V
512MB	Transcend	TS64MLD64V4F3	SAMSUNG	DS	K4H560838D-TCCC	V	V V
256MB	Transcend	TS32MLD64V4F3	Mosel	SS	V58C2256804SAT5	V	V V
512MB	Transcend	TS64MLD64V4F3	Mosel	DS	V58C2256804SAT5	V	V V
512MB	Transcend	TS64MLD64V4F3	Hynix	DS	HY5DU56822BT-D43		
1024MB	Transcend	TS128MLD64V4A3	SAMSUNG	DS	K4H560438E-GCCC	V	
256MB	A DATA	MDOAD5F3G315B1EC2	ADATA	SS	ADD8608A8A-5B	V	V
256MB	A DATA	MDOSS6F3G31JB1EAE	SAMSUNG	SS	K4H560838D-TCC4	V	V
256MB	A DATA	MDOWB5F3G316B1EAE	Winbond	SS	W942508BH-5	V	V
256MB	A DATA	MDOAD5F3G31YB1EZZ	ADATA	SS	ADD8608A8A-5B	V	V
256MB	A DATA	MDOSS6F3G31YK1EZZ	SAMSUNG	SS	K4H560838E-TCCC		V
256MB	A DATA	MDOWB5F3G31JB1EAZ	Winbond	SS	W942508BH-5	V	V
256MB	Winbond	W9425GCDB-5	Winbond	SS	W942508CH-5	V	V V
512MB	Winbond	W9451GCDB-5	Winbond	DS	W942508CH-5	V	V V
512MB	PSC	AL6D8A53T1-5B	PSC	DS	A2S56D30ATP	V	V V
256MB	PSC	AL5D8B53T-5B1K	PSC	SS	A2S56D30BTP	V	V V
512MB	PSC	AL6D8B53T-5B1K	PSC	DS	A2S56D30BTP	V	V
512MB	KINGMAX	MPXC22D-38KT3R	KINGMAX	DS	KDL388P4EA-50	V	V
256MB	KINGMAX	MPXB62D-38KT3R	KINGMAX	SS	KDL388P4EA-50		

256MB	ATP	AG32L64T8SQC4S	SAMSUNG	SS	K4H560838D-TCC4			
512MB	ATP	AG64L64T8SQC4S	SAMSUNG	DS	K4H560838D-TCC4	V	V	
256MB	ATP	AG32L72T8SQC4S	SAMSUNG	SS	K4H560838D-TCC4(ECC)			
512MB	ATP	AG64L72T8SQC4S	SAMSUNG	DS	K4H560838D-TCC4(ECC)			
1024MB	ATP	AG28L64T8SMC4M	MICRON	DS	MT46V64M4TG-5BC	V		
128MB	NANYA	NT128D64SH4B1G-5T	NANYA	SS	NT5DS16M16BT-5T	V	V	V
256MB	NANYA	NT256D64S88B1G-5T	NANYA	SS	NT5DS32M8BT-5T	V	V	V
512MB	NANYA	N512D64S8HB1G-5T	NANYA	DS	NT5DS32M8BT-5T	V	V	V
256MB	BRAIN POWER	B6U808-256M-SAM-400	SAMSUNG	SS	K4H560838D-TCC4	V	V	
512MB	BRAIN POWER	B6U808-512M-SAM-400	SAMSUNG	DS	K4H560838D-TCC4	V	V	
256MB	CENTURY	DXV6S8SSCCD3K27C	SAMSUNG	SS	K4H560838D-TCCC	V	V	V
512MB	CENTURY	DXV2S8SSCCD3K27C	SAMSUNG	DS	K4H560838D-TCCC	V	V	
256MB	CENTURY	DXV6S8SSCCE3K27E	SAMSUNG	SS	K4H560838E-TCCC	V	V	V
512MB	CENTURY	DXV2S8SSCCE3K27E	SAMSUNG	DS	K4H560838E-TCCC	V	V	
256MB	CENTURY	DXV6S8MC5BC3U27E	MICRON	SS	MT46V32M8TG-5BC	V	V	
512MB	CENTURY	DXV2S8MC5BC3U27E	MICRON	DS	MT46V32M8TG-5BC	V	V	V
256MB	elixir	M2U25664DS88B3G-5T	NANYA	SS	N2DS25680BT-5T	V	V	V
512MB	elixir	M2U25664DS8HB3G-5T	NANYA	DS	N2DS25680BT-5T	V	V	
256MB	Kreton	N/A	VT	SS	VT3225804T-5	V	V	
512MB	Kreton	N/A	VT	DS	VT3225804T-5			V
256MB	Veritech	VT400FMV/2561103	VT	SS	VT56DD32M8PC-5	V	V	V
512MB	Veritech	VT400FMV/5121003	VT	DS	VT56DD32M8PC-5	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 the black slots as two pairs of Dual-channel memory configuration.