

All motherboards listed on the **GeIL Qualified Motherboard List – GQML** have been tested with the specified GeIL memory kits for compatibility, stability and performance by GeILs' FAE to ensure best quality.

If you encounter any technical issue or need further assistance please contact our Tech Support at tech@geil.com.tw.

Please also refer to each of the motherboard manufacture's official website for more information and cross-referencing.

GeIL DDR2 Value Series – Dual Channel

Model Number	CAS Latency	Capacity
GX25124300DC	4-4-4-12	512MB(2x256MB)
GX21GB4300DC	4-4-4-12	1GB(2x512MB)
GX22GB4300DC	4-4-4-12	2GB(2x1GB)
GX25125300DC	4-4-4-12	512MB(2x256MB)
GX21GB5300DC	4-4-4-12	1GB(2x512MB)
GX22GB5300DC	4-4-4-12	2GB(2x1GB)
GX25125300LDC	5-5-5-15	512MB(2x256MB)
GX21GB5300LDC	5-5-5-15	1GB(2x512MB)
GX22GB5300LDC	5-5-5-15	2GB(2x1GB)
GX24GB5300LDC	5-5-5-15	4GB(2x2GB)
GX21GB6400DC	5-5-5-15	1GB(2x512MB)
GX22GB6400DC	5-5-5-15	2GB(2x1GB)
GX24GB6400DC	5-5-5-15	4GB(2x2GB)
GX24GB6400C6DC	6-6-6-18	4GB(2x2GB)
GX21GB8000DC	5-5-5-15	1GB(2x512MB)
GX22GB8000DC	5-5-5-15	2GB(2x1GB)

Motherboard Brand: ASUS

Intel P45	Intel P43	Intel G45	Intel 955X	Intel 945G	Intel 945GC
P5Q PRO	P5QL PRO	P5Q-EM	P5WD2	P5LD2-V	P5GC
P5Q-E	P5QL-E	* Does Not Support	P5WD2 Premium	P5LD2-VM	P5GC-MX
P5Q Deluxe	*Does Not Support	DDR2-533MHz	*Does Not Support	P5LD2-VM DH	P5GC-VM
P5Q	DDR2-533MHz		DDR2-533MHz	P5LD2-VM SE	P5GC-VM PRO
*Items Above Do Not Support DDR2-533MHz				P5L-MX/IPAT	P5LD2-X/GBL
P5QC				P5L-VM 1394	*Items Above Do Not Support DDR2-1000MHz
P5Q Premium				P5PL2-E	P5GC-MX (FSB 1066)
P5Q WS				*Items Above Do Not Support DDR2-1000MHz	P5GC-MX/1333
				P5L-MX	

Intel 945GZ	Intel 946GZ	Intel 945P	Intel 945P/G	Intel B43	Intel X48
P5GZ-MX *Items Above Do Not Support DDR2-1000MHz	P5B-MX P5B-MX/WiFi-AP *Items Above Do Not Support DDR2-1000MHz	P5L 1394 P5LD2 P5LD2 Deluxe P5LD2-X *Items Above Do Not Support DDR2-1000MHz	P5LD2 SE P5PL2 *Items Above Do Not Support DDR2-1000MHz	P5QL-VM DO *Items Above Do Not Support DDR2-533MHz	P5E Deluxe P5E64 WS Evolution Rampage Formula P5E3 Premium/WiFi-AP @n *Items Above Do Not Support DDR2-533MHz

Intel P965	Intel 925X	Intel 925XE	Intel 915G	Intel 915GV	Intel 915GL
Commando	P5AD2 Deluxe	P5AD2-E	P5GD1-VM	P5GV-MX	P5GL-MX
P5B	P5AD2 Premium	P5AD2-E Deluxe	P5GDC-V Deluxe		
P5B Deluxe		P5AD2-E Premium			
P5B Premium	*Only Support DDR2-533	*Only Support DDR2-533	*Only Support DDR2-533	*Only Support DDR2-533	*Only Support DDR2-533
P5B Premium Vista Edition	and 667 MHz	and 667 MHz	MHz	MHz	MHz
P5B SE					
P5B/TeleSky					
P5B-E					
P5B-E Plus					
P5B-Plus					
P5B-Plus Vista Edition					

Intel 915PL	Intel 915P	Intel Q965	Intel G965	Intel 975X	Intel 865G
P5GPL P5GPL-X P5GPL-X SE *Only Support DDR2-533 MHz	P5GD1 P5GD1 PRO P5GD2 P5GD2 Deluxe P5GD2 Premium P5GD2-X P5GDC Deluxe P5GDC-Pro *Only Support DDR2-533 MHz	P5B-VM DO	P5B-V P5B-VM P5B-VM SE	P5W P5W DH Deluxe P5WD2-E Premium P5WDG2 WS PRO/WIFI-AP	P5P800-VM P5PE-VM *Only Support DDR2-533 MHz

Intel 865PE	Intel 865 GV	Intel X38	Intel G35	Intel G33	Intel G31
P5P800 P5P800 SE *Only Support DDR2-533 MHz	P5P800-MX *Only Support DDR2-533 MHz	Maximus Formula Maximus Formula (Special Edition) P5E P5E WS Professional *Does Not Support DDR2-533MHz	P5E-V HDMI P5E-VM HDMI P5E-VM SE *2 Items Above Do Not Support DDR2-533MHz	P5K-VM *Does Not Support DDR2-533MHz	P5G31D-M PRO P5KPL P5KPL SE P5KPL/1600 P5KPL/EPU P5KPL-AM P5KPL-AM EPU P5KPL-AM/PS P5KPL-C P5KPL-C/1600 P5KPL-CM P5KPL-E P5KPL-VM *Does Not Support DDR2-533MHz

Intel Q35	Intel P35	Intel G43	Intel 945P/G
P5E-VM DO *Does Not Support DDR2-533MHz	P5K3 Premium/WiFi-AP P5K SE P5KC P5K WS Blitz Extreme P5K-E/WIFI-AP P5K Deluxe/WiFi-AP P5K3 Deluxe/WiFi-AP P5K P5K/EPU P5K SE/EPU P5K PRO P5KR P5K Premium/WiFi-AP Blitz Formula (Special Edition) *Only Support DDR2-800MHz and Above	P5QL-EM *Only Support DDR2-800MHz and Above	P5LD2 SE P5PL2 *Only Support DDR2-533 and 667 MHz

Motherboard Brand: GIGABYTE

Intel X48	Intel X38	Intel P45	Intel P35	Intel Q35	Intel P31
GA-X48-DQ6	GA-EX38-DQ6	GA-EP45-UD3	GA-EP35-DS4	GA-Q35M-S2	GA-EP31-DS3L
GA-X48-DS5	GA-EX38-DS5	GA-EP45-DQ6	GA-EP35-DS3P	*Does Not Support	GA-P31-ES3G
GA-X48-DS4	GA-EX38-DS4	GA-EP45-DS5	GA-EP35-DS3R	DDR2-533MHz	GA-P31-DS3L
*Does Not Support	GA-X38-DQ6	GA-EP45-EXTREME	GA-EP35C-DS3R		GA-P31-S3L
DDR2-533MHz	GA-X38-DS5	GA-EP45-DS4P	GA-EP35-DS3		GA-P31-S3G
	GA-X38-DS4	GA-EP45-DS4	GA-EP35-DS3L		*Does Not Support
	*Does Not Support	GA-EP45-DS3P	GA-P35-DQ6		DDR2-533MHz
	DDR2-533MHz	GA-EP45-DS3R	GA-P35-DS4		
		GA-EP45-DS3	GA-P35-DS3P		
		GA-EP45C-DS3R	GA-P35C-DS3R		
		GA-EP45C-DS3	GA-P35C-DS3		
		GA-EP45-DS3L	GA-P35C-DS3 GA-P35-DS3R		
		GA-EP45-DS3LR	GA-P35-DS3		
		GA-EP45-UD3P	GA-P35-S3		
		GA-EP45-UD3R	GA-P35-DS3L		
		GA-EP45C-UD3R	GA-P35-S3L		
		GA-EP45-UD3L	GA-P35-S3G		
		GA-EP45T-UD3LR	*Does Not Support		
		*Does Not Support	DDR2-533MHz		
		DDR2-533MHz			

Intel G33	Intel G31	Intel P965	Intel G965	Intel Q965	Intel 955X
GA-G33-DS3R	GA-EG31MF-S2	GA-965P-DQ6	GA-965G-DS4	GA-965QM-DS2	GA-8I955X Pro
GA-G33M-DS2R	GA-EG31M-S2	GA-965P-DS4	GA-965G-DS3	*Does Not Support	GA-8I955X Royal
GA-G33M-S2	GA-G31M-ES2C	GA-965P-DS3P	GA-965GM-S2	DDR2-533MHz	
GA-G33M-S2H	GA-G31M-ES2L	GA-965P-DS3	*Does Not Support		
GA-G33M-S2L	GA-G31-S3G	GA-965P-S3	DDR2-533MHz		
*Does Not Support	GA-G31-S3L	*Does Not Support			
DDR2-533MHz	GA-G31MX-S2	DDR2-533MHz			
	GA-G31MF-S2				
	GA-G31M-S2C				
	GA-G31M-S2L				
	*Does Not Support				
	DDR2-533MHz				

Intel G33	Intel G31	Intel P965	Intel G965	Intel Q965	Intel 955X
GA-G33-DS3R	GA-EG31MF-S2	GA-965P-DQ6	GA-965G-DS4	GA-965QM-DS2	GA-8I955X Pro
GA-G33M-DS2R	GA-EG31M-S2	GA-965P-DS4	GA-965G-DS3	*Does Not Support	GA-8I955X Royal
GA-G33M-S2	GA-G31M-ES2C	GA-965P-DS3P	GA-965GM-S2	DDR2-533MHz	
GA-G33M-S2H	GA-G31M-ES2L	GA-965P-DS3	*Does Not Support		
GA-G33M-S2L	GA-G31-S3G	GA-965P-S3	DDR2-533MHz		
*Does Not Support	GA-G31-S3L	*Does Not Support			
DDR2-533MHz	GA-G31MX-S2	DDR2-533MHz			
	GA-G31MF-S2				
	GA-G31M-S2C				
	GA-G31M-S2L				
	*Does Not Support				
	DDR2-533MHz				

Intel 946GZ	Intel 945P	Intel 945PL	Intel 945G	Intel 945GC	Intel 945GZ
GA-946-DS3	GA-945P-DS3	GA-945PL-S3	GA-8I945GMBX	GA-945GCMX-S2	GA-945GZM-S2
GA-946-S3	GA-945P-S3	GA-945PL-S3P	GA-945G-DS3	GA-945GCM-S2	GA-945GZMT-S2-DB
GA-946GZ-DS3	GA-8I945P Dual Graphic	GA-945PL-S3E	GA-945G-S3	GA-945GCM-S2L	GA-8I945GZME-RH
GA-946GM-DS2	GA-8I945P Dual Graphic-R	GA-8I945PL-G	GA-945GMF-DS2	GA-945GCM-S2C	*Does Not Support
GA-946GM-S2	GA-8I945P Pro GA-8I945P-G	GA-8I945PLGE-RH	GA-945GME-DS2	*Does Not Support	DDR2-1000MHz and Above
*Does Not Support	GA-8I945P-G-RH	*Does Not Support	GA-945GMF-S2	DDR2-1000MHz and Above	*Does Not Support 2x2GB
DDR2-533MHz	GA-8I945PMF	DDR2-1000MHz and Above	GA-945GM-DS2	Does Not Support 2x2GB Kit	Kit
	*Does Not Support	*Does Not Support 2x2GB	GA-945GM-S2		
	DDR2-533MHz	Kit	GA-8I945G		
			GA-8I945G Pro		
			GA-8I945GME		
			GA-8I945GMF		
			GA-8I945GMF-RH		
			GA-8I945GMH-RH		
			*Does Not Support		
			DDR2-1000MHz and Above		
			*Does Not Support 2x2GB		
			Kit		

Intel 925XE	Intel 925X	Intel 915P	Intel 915G	Intel 915GV
GA-8AENXP Dual Graphic	GA-8ANXP-D	GA-8GPNXP Duo	GA-8ANXP-D	GA-8I915MD-GV
GA-8AENXP-D	GA-8I925XC-G	GA-8I915P Dual Graphic	GA-8I925XC-G	*Does Not Support
GA-8AENXP-DW	GA-8I925X-G	GA-8I915P Duo	*Does Not Support	DDR2-1000MHz and Above
GA-8I925XE-G	*Does Not Support	GA-8I915P Duo Pro	DDR2-1000MHz and Above	*Does Not Support 2x2GB
*Does Not Support	DDR2-1000MHz and Above	GA-8I915P Duo Pro-A	*Does Not Support 2x2GB	Kit
DDR2-1000MHz and Above	*Does Not Support 2x2GB	GA-8I915P Duo-A	Kit	
*Does Not Support 2x2GB	Kit	GA-8I915PC Duo		
Kit		GA-8I915P-D		
		GA-8I915P-D Pro		
		*Does Not Support		
		DDR2-1000MHz and Above		
		*Does Not Support 2x2GB		
		Kit		

Motherboard Brand: MSI

Intel P45	Intel P43	Intel Q45	Intel G45	Intel G43	Intel G41
P45 Neo	P43 Neo	Q45MDO	G45M	G43M2	G41M-FD
P45 Neo2	P43 Neo3-F (PCB 1.0)	*Does Not Support	G45M Digital	G43TM-E51	G41M-FIDP
P45 Neo2-FIR / 2FR	P43 Neo3-F (PCB 1.1)	DDR2-533MHz	G45M2	*Does Not Support	G41M4-F
P45 Neo3 V2	P43 Neo3-FR (PCB 1.0)		*Does Not Support	DDR2-533MHz	G41TM-E43
P45 Neo3-F (PCB 1.0)	P43 Neo3-FR (PCB 1.1)		DDR2-533MHz		G41TM-E63
P45 Neo3-F (PCB 1.1)	*Does Not Support				P41T-C31
P45 Neo3-FIR	DDR2-533MHz				P41T-C33
P45 Neo3-FR (PCB 1.0)					*Does Not Support
P45 Neo3-FR (PCB 1.1)					DDR2-533MHz
P45 Platinum / P45 Zilent					
P45-8D Memory Lover					
P45C Neo-FIR					
*Does Not Support					
DDR2-533MHz					

Intel X48	Intel P35	Intel Q35	Intel G33	Intel P31	Intel G31
X48C Platinum *Does Not Support DDR2-533MHz	EFINITY P35 Neo P35 Neo Combo P35 Neo2 P35 Neo2-FR / FIR P35 Neo3 P35 Platinum P35 Platinum Combo *Does Not Support DDR2-533MHz	Q35MDO Q35MDO V2 *Does Not Support DDR2-533 and 1000MHz	G33 Neo G33M *Does Not Support DDR2-533 and 1000MHz	G31P Neo2-F / FP / FR P31 Neo V2 *Does Not Support DDR2-533 and 1000MHz	G31M G31M2 V1 G31M2 V2 G31M3-F G31M3-F (FSB 1600) G31M3-F V2 (3 Audio Ports) G31M3-L V2 / G31M3-LS V2 G31M4-F G31M4-L G31TM-P21 G31TM-P35 *Does Not Support DDR2-533 and 1000MHz

Intel P695	Intel 945GC
P965 Neo-F V2 *Does Not Support DDR2-533 and 1000MHz	945 Neo5-F 945GCM5-F V2 945GCM5-F V2 (FSB 1333) 945GCM5-L V2 945GCM5-L V2 (FSB 1333) 945GCM7-F 945GCM7-L