Compatible Memory for Intel® Core™ i5 processor (1st, 2nd, 3rd and 4th generation)

Intel XMP-ready DDR3 Unbuffered DIMMs memory suppliers self-certified on platforms with Intel® Core™i5 processor (1st & 2nd & 3rd & 4th Gen)

Denotes recent additions

Speed/Voltage	Kit Size	Manufacturer	Part Number	Certified for use on	Board Rev	min BIOS	CPU model
2933MHz 12-14-14-36@1.65V	16GB 4DIMM	Corsair	CMY16GX3M4A2933C12R	Asus Z87-Deluxe	1	1007	Core™ i5-4670K
2800MHz 12-14-14-36@1.65V	16GB 4DIMM	Corsair	CMD16GX3M4A2800C12	Asus Z87-Deluxe	1	1007	Core™ i5-4670K
				Gigabyte G1.Sniper 5	1	F4c	
				MSI Z87 XPOWER	1	1.0B20	
				Asrock Z87 Extreme6	1.06	M1.21F	
2800MHz 12-14-14-32@1.65V	8GB 2DIMM	Kingston	KHX2800C12D3T1K2/4X	ASUS DELUXE	1.03	0801	Core™ i5-4670k
				GIGABYTE GA-Z87X-UD3H	0.2	D35	
				MSI Z87 MPOWER MAX(MS-7815)		V1.0B24	
				ASROCK Z87 EXTREME4	1.02	P1.10A	
				GIGABYTE Z87X-OC	1.0	F3G	
2666MHz 10-12-12-31@1.65V	16GB 4DIMM	Corsair	CMD16GX3M4A2666C10	Asus Z87-Deluxe	1	1007	Core™ i5-4670K
				Gigabyte G1.Sniper 5	1	F4c	
				MSI Z87 XPOWER	1	1.0B20	
				Asrock Z87 Extreme6	1.06	M1.21F	
2666MHz 11-13-13-32@1.65V	8GB 2DIMM	Kingston	KHX26C11T2K2/8X	ASUS Z87 DELUXE	1.03	0801	Core™ i5-4670k
				GIGABYTE GA-Z87X-UD3H	0.2	D35	
				MSI Z87 MPOWER MAX(MS-7815)		V1.0B24	
				ASROCK Z87 EXTREME4	1.02	P1.10A	
				GIGABYTE Z87X-OC	1.0	F3G	
2400MHz 10-12-12-31@1.65V	32GB 4DIMM	Corsair	CMD32GX3M4A2400C10	Asus Z87-Deluxe	1	1007	Core™ i5-4670K
				Gigabyte G1.Sniper 5	1	F4c	
				MSI Z87 XPOWER	1	1.0B20	
				Asrock Z87 Extreme6	1.06	M1.21F	
2400MHz 10-12-12-31@1.65V	16GB 2DIMM	Corsair	CMY16GX3M2A2400C10R	Asus Z87-Deluxe	1	1007	Core™ i5-4670K
				Gigabyte G1.Sniper 5	1	F4c	
				MSI Z87 XPOWER	1	1.0B20	
				Asrock Z87 Extreme6	1.06	M1.21F	
2400MHz 11-13-13-30@1.65V	8GB 2DIMM	Kingston	KHX24C11T2K2/8X	ASUS Z87 DELUXE	1.03	0801	Core™ i5-4670k
				GIGABYTE GA-Z87X-UD3H	0.2	D35	
				MSI Z87 MPOWER MAX(MS-7815)		V1.0B24	
				ASROCK Z87 EXTREME4	1.02	P1.10A	
				INTEL DZ8KLT-75K	01	KLZ8711D.86A.0315.2013.0411.2218	
2133MHz 11-12-11-32@1.65V	32GB 4DIMM	Kingston	KH21C11T3K4/32	ASUS Z87 PLUS	1.02	0502	Core™ i5-4670k
				GIGABYTE GA-Z87X-UD3H	0.2	D35	
				MSI Z87 MPOWER MAX(MS-7815)		V1.0B24	
				ASROCK Z87 EXTREME4	1.02	P1.10A	
2133MHz 9-11-11-31@1.65V	32GB 4DIMM	Corsair	CMD32GX3M4A2133C9	Asus Z87-Deluxe	1	1007	Core™ i5-4670K
				Gigabyte G1.Sniper 5	1	F4c	
				MSI Z87 XPOWER	1	1.0B20	
				Asrock Z87 Extreme6	1.06	M1.21F	
2133MHz 11-11-11-27@1.5V	8GX3B 2DIMM	Corsair	CMY8GX3M2A2133C11R	Asus Z87-Deluxe	1	1007	Core™ i5-4670K
				Gigabyte G1.Sniper 5	1	F4c	
				MSI Z87 XPOWER	1	1.0B20	
				Asrock Z87 Extreme6	1.06	M1.21F	
2133MHz 9-11-11-31@1.60V	32GB 4DIMM	G.SKILL	F3-2133C9Q-32GZH	ASPock Z77 EXTREME6	1.0	L0.25	Core™ i5-3570K
				ASUS P8Z77-V PRO	1.02	0904	
				BIOSTAR TZ77XE4	5.1	4.6.5	
				GIGABYTE GA-Z77-D3H	1.0	F10	
				MSI Z77A-G45	1.1	2.1	
2133MHz 9-10-9-24@1.65V	4GB 2DIMM	Corsair	CMT4GX3M2A2133C9	Gigabyte GA-P67A-UD4			Core™ i5-2400K
				ASUS P8P67 Deluxe			
2133MHz 9-10-9-24@1.60V	4GB 2DIMM	Corsair	CMT4GX3M2B2133C9	Gigabyte GA-P67A-UD4	1.0	F1	Core™ i5-2400/2500K
				ASUS P8P67 Deluxe	1.0	O501	
2133MHz 9-11-9-27@1.65V	4GB 2DIMM	Kingston	KHX2133C9AD3X2K2/4GX	Gigabyte GA-P67A-UD4			Core™ i5-2500K
				ASUS P8P67 Pro			
2133MHz 9-11-9-27@1.65V	8GB 2DIMM	Kingston	KHX2133C9AD3T1FK4/8GX	Gigabyte GA-P67A-UD4			Core™ i5-2500K
				ASUS P8P67 Pro			
2133MHz 11-11-11-30@1.50V	8GB 2DIMM	G.Skill	F3-17000CL11D-8GBXL	MSI Z68A-GD80(B3)	3.0	17.1	Core™ i5-2400K
2000MHz 8-8-8-24@1.65V	4GB 2DIMM	Corsair	CMG4GX3M2A2000C8	EVGA P55 SLI	1.0	O80016	Core™ i5-750
				MSI Trinergy	1.0	1.1	
				Gigabyte P55A-UD4P	1.0	F5	
2000MHz 10-10-10-27@1.50V	4GB 2DIMM	Corsair	CMZ4GX3M2A2000C10	Asus P8P67 Deluxe	1.0	0501	Core™ i5-2400/2500K
				Gigabyte GA-P67A-UD4	1.0	F1	
1866MHz 9-11-9-27@1.65V	16GB 4DIMM	Kingston	KHX18C9T3K4/16X	INTEL DZ8KLT-75K	01	KLZ8711D.86A.0315.2013.0411.2218	Core™ i5-4670k
				MSI Z87 MPOWER MAX(MS-7815)		V1.0B24	
				ASUS Z87 PLUS	1.02	0502	
				ASROCK Z87 EXTREME4	1.02	P1.10A	
				GIGABYTE GA-Z87X-UD3H	0.2	D35	
1866MHz 9-9-9-27@1.50V	16GB 2DIMM	Crucial	BLE8G3D1869DET1X0	Gigabyte GA-Z87X-UD3H	1.0	F1q	Core™ i5-4670K
1866MHz 9-10-9-27@1.5V	32GB 4DIMM	Corsair	CMZ16GX3M4X1866C9R	Asus Z87-Deluxe	1	1007	Core™ i5-4670K
				Gigabyte G1.Sniper 5	1	F4c	
				MSI Z87 XPOWER	1	1.0B20	
				Asrock Z87 Extreme6	1.06	M1.21F	
1866MHz 9-10-9-27@1.5V	8GB 2DIMM	Corsair	CMY8GX3M2A1866C9	Asus Z87-Deluxe	1	1007	Core™ i5-4670K
				Gigabyte G1.Sniper 5	1	F4c	
				MSI Z87 XPOWER	1	1.0B20	
				Asrock Z87 Extreme6	1.06	M1.21F	

Speed / Timing	Size	Brand	Part Number	Motherboard	Rev	BIOS	CPU
1866MHz 9-10-9-27@1.5V	16GB 2DIMM	Corsair	CMY16GX3M2A1866C9	Asus Z87-Deluxe	1	1007	Core™ i5-4670K
				Gigabyte G1.Sniper 5	1	F4c	
				MSI Z87 XPOWER	1	1.0B20	
				Asrock Z87 Extreme6	1.06	M1.21F	
1866MHz 10-11-10-27@1.5V	32GB 4DIMM	Corsair	CMZ32GX3M4X1866C10R	Asus Z87-Deluxe	1	1007	Core™ i5-4670K
				Gigabyte G1.Sniper 5	1	F4c	
				MSI Z87 XPOWER	1	1.0B20	
				Asrock Z87 Extreme6	1.06	M1.21F	
1866MHz 9-10-9-28@1.50V	8G 2DIMM	G.SKILL	F3-1866C9D-8GAB	ASRock Z77 EXTREME6	1.01	L0.25	Core™ i5-3570K
				ASUS P8Z77-V PRO	1.02	9094	
				BIOSTAR TZ77XE4	5.1	4.6.5	
				GIGABYTE GA-Z77-D3H	1.0	F10	
				MSI Z77A-GA45	1.1	2.1	
1866MHz 9-9-9-24@1.50V	8G 2DIMM	G.SKILL	F3-1600C9D-8GAO	ASRock Z77 EXTREME6	1.01	L0.25	Core™ i5-3570K
				ASUS P8Z77-V PRO	1.02	9094	
				BIOSTAR TZ77XE4	5.1	4.6.5	
				GIGABYTE GA-Z77-D3H	1.0	F10	
				MSI Z77A-GA45	1.1	2.1	
1866MHz 9-10-9-24@1.50V	8GB 2DIMM	Corsair	CMZ8GX3M2A1866C9	Gigabyte GA-P67-UD4	1.0	F1	Core™ i5-2400/2500K
				Asus P8P67 Deluxe	1.0	0501	
1866MHz 9-9-9-24@1.65V	8GB 4DIMM	Corsair	CMZ8GX3M4A1866C9	Gigabyte GA-P67-UD4	1.0	F1	Core™ i5-2400/2500K
				Asus P8P67 Deluxe	1.0	0501	
1866MHz 9-10-9-28@1.50V	8GB 2DIMM	G.Skill	F3-149000CL9D-8GBXL	MSI Z67A-GD80	2.1	10.2	Core™ i5-2400K
1600MHz 8-8-8-24@1.50V	16GB 2DIMM	Crucial	BLT8G3D1608DT1TX0	Gigabyte GA-Z87X-UD3H	1.0	F1q	Core™ i5-4670K
1600MHz 9-9-9-24@1.5V	8GB 2DIMM	Corsair	CMY8GX3M2A1600C9	Asus Z87-Deluxe	1	1007	Core™ i5-4670K
				Gigabyte G1.Sniper 5	1	F4c	
				MSI Z87 XPOWER	1	1.0B20	
				Asrock Z87 Extreme6	1.06	M1.21F	
1600MHz 9-9-9-24@1.5V	16GB 2DIMM	Corsair	CMY16GX3M2A1600C9	Asus Z87-Deluxe	1	1007	Core™ i5-4670K
				Gigabyte G1.Sniper 5	1	F4c	
				MSI Z87 XPOWER	1	1.0B20	
				Asrock Z87 Extreme6	1.06	M1.21F	
1600MHz 8-8-8-24@1.50V	8GB 2DIMM	G.Skill	F3-12800CL8D-8GBXM	Asus P8Z68-Vpro	1.0	501	Core™ i5-2400K
1600MHz 9-9-9-24@1.65V	8GB 2DIMM	Corsair	CMP8GX3M2A1600C9	Gigabyte GA-P67A-UD4	1.0	F1	Core™ i5-2400/2500K
				Asus P8P67 Deluxe	1.0	0501	
1600MHz 9-9-9-24@1.50V	8GB 2DIMM	Corsair	CMZ8GX3M2A1600C9	Gigabyte GA-P67A-UD4	1.0	F1	Core™ i5-2400K
				Asus P8P67 Deluxe	1.0	0501	
1600MHz 8-8-8-24@1.50V	8GB 2DIMM	Corsair	CMZ8GX3M2A1600C8	Gigabyte GA-P67A-UD4	1.0	F1	Core™ i5-2400/2500K
				Asus P8P67 Deluxe	1.0	0501	
1600MHz 9-9-9-24@1.50V	16GB 4DIMM	G.Skill	F3-12800CL9Q-16GBXL	Asrock Z68 Extreme 4	1.0	L1.41A	Core™ i5-2400K
1600MHz 9-9-9-24@1.50V	16GB 4DIMM	Corsair	CMZ16GX3M4A1600C9	Gigabyte GA-P67A-UD4	1.0	F1	Core™ i5-2400/2500K
				Asus P8P67 Deluxe	1.0	0501	
1600MHz 9-9-9-24@1.50V	4GB 2DIMM	G.Skill	F3-12800CL9D-4GBXL	MSI Z68MA-ED55(B3)	2.1	10.3	Core™ i5-2400K
1600MHz 9-9-9-27@1.65V	4GB 2DIMM	Kingston	KHX1600C9D3K2/4GX	MSI P67A-GD65			Core™ i5-2400K
				Intel DP67BG			
1600MHz 7-8-7-24@1.50V	4GB 2DIMM	G.Skill	F3-12800CL7D-4GBXM	MSI P67A-GD65(B3)	4.0	22.3	Core™ i5-2400K
1600MHz 7-7-7-20@1.65V	4GB 2DIMM	Patriot	PVV34G1600LLK	Asus P7P55D	1.03G	V1.1133	Core™ i5-750K
				Gigabyte P55-UD5	1.0	F3	
				MSI P55-GD80	1.1	O176	
1600MHz 9-9-9-24@1.65V	4GB 2DIMM	Patriot	PGV34G1600ELK	Intel DP55KG	-401	2448	Core™ i5-750K
				Asus P7P55D	1.03G	V1.1133	
				Gigabyte P55-UD5	1.00	F3	
				MSI P55-GD80	1.1	O176	
1600MHz 7-7-7-20@1.65V	4GB 2DIMM	Corsair	CMG4GX3M2A1600C7 CMT4GX3M2A1600C7	EVGA P55 SLI	1.0	O800016	Core™ i5-750K
				MSI Trinergy	1.0	1.1	
				Gigabyte P55A-UD4P	1.0	F5	
1600MHz 8-8-8-24@1.65V	4GB 2DIMM	Corsair	CMD4GX3M2A1600C8	EVGA P55 SLI	1.0	O800016	Core™ i5-750K
				MSI Trinergy	1.0	1.1	
1600MHz 6-6-6-18@1.65V	4GB 2DIMM	Corsair	CMT4GX3M2A1600C6	Asus P7P55D PRO	1.0	1307	Core™ i5-750K
				Gigabyte GA-P55A-UD3P	1.0	F10	
1600MHz 7-7-7-20@1.65V	4GB 2DIMM	Kingston	KHX1333C7D3K2/4GX	MSI P67A-GD65			Core™ i5-2400
				Intel DP67BG			

Latest Updated 2013/05/31 by Zeke Liu