

**ROG MAXIMUS X APEX DIMM QVL ABOVE 3000**

Vendor	Part No.	Frequency	Capacity	SS/DS	Voltage	Timing	Dual Channel (CHC, CHD)
CORSAIR	CMK8GX4M2B3000C15	3000Mhz	4GBx2	SS	1.35V	15-17-17-35	V
CORSAIR	CMD8GX4M2B3000C15	3000Mhz	4GBx2	SS	1.35V	15-17-17-35	V
CORSAIR	CMK8GX4M2B3000C15R	3000Mhz	4GBx2	SS	1.35V	15-17-17-35	V
CORSAIR	CMK16GX4M2B3000C15	3000Mhz	8GBx2	DS/SS	1.35V	15-17-17-35	V
CORSAIR	CMR16GX4M2C3000C15	3000Mhz	8GBx2	DS/SS	1.35V	15-17-17-35	V
CORSAIR	CMD16GX4M2B3000C15	3000Mhz	8GBx2	DS/SS	1.35V	15-17-17-35	V
CORSAIR	CMU16GX4M2C3000C15	3000Mhz	8GBx2	DS/SS	1.35V	15-17-17-35	V
CORSAIR	CMK16GX4M2B3000C15B	3000Mhz	8GBx2	DS/SS	1.35V	15-17-17-35	V
CORSAIR	CMU16GX4M2C3000C15B	3000Mhz	8GBx2	DS/SS	1.35V	15-17-17-35	V
CORSAIR	CMK16GX4M2B3000C15R	3000Mhz	8GBx2	DS/SS	1.35V	15-17-17-35	V
CORSAIR	CMU16GX4M2C3000C15R	3000Mhz	8GBx2	DS/SS	1.35V	15-17-17-35	V
CORSAIR	CMK16GX4M2B3000C15W	3000Mhz	8GBx2	DS/SS	1.35V	15-17-17-35	V
CORSAIR	CMK32GX4M2B3000C15	3000Mhz	16GBx2	DS	1.35V	15-17-17-35	V
CORSAIR	CMR32GX4M2C3000C15	3000Mhz	16GBx2	DS	1.35V	15-17-17-35	V
CORSAIR	CMD32GX4M2B3000C15	3000Mhz	16GBx2	DS	1.35V	15-17-17-35	V
CORSAIR	CMU32GX4M2C3000C15	3000Mhz	16GBx2	DS	1.35V	15-17-17-35	V
CORSAIR	CMU32GX4M2C3000C15B	3000Mhz	16GBx2	DS	1.35V	15-17-17-35	V
CORSAIR	CMK32GX4M2B3000C15R	3000Mhz	16GBx2	DS	1.35V	15-17-17-35	V
CORSAIR	CMU32GX4M2C3000C15R	3000Mhz	16GBx2	DS	1.35V	15-17-17-35	V
CORSAIR	CMK32GX4M2C3000C15S	3000Mhz	16GBx2	DS	1.35V	15-17-17-35	V
CORSAIR	CMK32GX4M2B3000C15W	3000Mhz	16GBx2	DS	1.35V	15-17-17-35	V
Gskill	F4-3000C14D-16GTZ	3000Mhz	8GBx2	SS	1.35V	14-14-14-34	V
Gskill	F4-3000C14D-16GTZR	3000Mhz	8GBx2	SS	1.35V	14-14-14-34	V
Gskill	F4-3000C15D-16GTZ	3000Mhz	8GBx2	SS	1.35V	15-15-15-35	V
Gskill	F4-3000C15D-16GTZB	3000Mhz	8GBx2	SS	1.35V	15-16-16-35	V
Gskill	F4-3000C15D-16GTZR	3000Mhz	8GBx2	SS	1.35V	15-16-16-35	V
Gskill	F4-3000C14D-32GTZ	3000Mhz	16GBx2	SS	1.35V	14-14-14-34	V
Gskill	F4-3000C15D-32GTZ	3000Mhz	16GBx2	SS	1.35V	15-15-15-35	V
Gskill	F4-3000C15D-32GTZB	3000Mhz	16GBx2	SS	1.35V	15-16-16-35	V
Gskill	F4-3000C16D-32GTZ	3000Mhz	16GBx2	SS	1.35V	16-16-16-35	V
kingston	HX430C15PB3K2/8	3000Mhz	4GBx2	SS	1.35V	15-17-17-36	V
kingston	HX430C15PB3K2/16	3000Mhz	8GBx2	SS	1.35V	15-17-17-36	V
kingston	HX430C15PB3K2/32	3000Mhz	16GBx2	DS	1.35V	15-17-17-36	V

GEIL	GEX416GB3000C16DC	3000Mhz	8GBx2	SS	1.35V	15-17-17-35	V
APACER	AHU08GGB30CDU6H(EK.16GAZ.GEAK2)	3000Mhz	8GBx2	SS	1.35V	16-16-16-36	V
APACER	AHU08GGB30CDU5H(EK.16GAZ.GEBK2)	3000Mhz	8GBx2	SS	1.35V	16-16-16-36	V
APACER	AHU16GGB30CDU6H(EK.32GAZ.GEAK2)	3000Mhz	16GBx2	DS	1.35V	16-16-16-36	V
APACER	AHU16GGB30CDU5H(EK.32GAZ.GEBK2)	3000Mhz	16GBx2	DS	1.35V	16-16-16-36	V
APACER	AHU08GGB30CKT6H (EK.16GAZ.KJAK2)	3000Mhz	8GBx2	SS	1.35V	16-16-16-36	V
APACER	AHU08GGB30CKU6H (EK.16GAZ.GJAK2)	3000Mhz	8GBx2	SS	1.35V	16-16-16-36	V
APACER	AHU16GGB30CKU6H (EK.32GAZ.GJAK2)	3000Mhz	16GBx2	DS	1.35V	16-16-16-36	V
APACER	AHU08GGB30CKT5H (EK.16GAZ.KJBK2)	3000Mhz	8GBx2	SS	1.35V	16-16-16-36	V
APACER	AHU08GGB30CKU5H(EK.16GAZ.GJBK2)	3000Mhz	8GBx2	SS	1.35V	16-16-16-36	V
APACER	AHU16GGB30CKU5H(EK.32GAZ.GJBK2)	3000Mhz	16GBx2	DS	1.35V	16-16-16-36	V
APACER	AHU08GGB30CKU8R(EK.16GAZ.GJDK2)	3000Mhz	16GBx2	DS	1.35V	16-16-16-36	V
APACER	AHU16GGB30CDU8R (EK.32GAZ.GEDK2)	3000Mhz	16GBx2	DS	1.35V	16-16-16-36	V
kingston	HX432C16PB3K2/8	3200Mhz	4GBx2	SS	1.35V	16-18-18-36	V
kingston	HX432C16PB3K2/16	3200Mhz	8GBx2	SS	1.35V	16-18-18-36	V
GEIL	GEX416GB3200C16DC	3200Mhz	8GBx2	SS	1.35V	16-16-16-36	V
CORSAIR	CMU32GX4M2C3200C16	3200Mhz	16GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMK32GX4M2B3200C16	3200Mhz	16GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMK32GX4M2D3200C16	3200Mhz	16GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMR32GX4M2C3200C16	3200Mhz	16GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMD32GX4M2B3200C16	3200Mhz	16GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMD32GX4M2C3200C16	3200Mhz	16GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMU32GX4M2C3200C16B	3200Mhz	16GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMK32GX4M2B3200C16R	3200Mhz	16GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMU32GX4M2C3200C16R	3200Mhz	16GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMK32GX4M2C3200C16S	3200Mhz	16GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMK32GX4M2B3200C16W	3200Mhz	16GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMK16GX4M2B3200C15	3200Mhz	8GBx2	SS/DS	1.35V	15-17-17-35	V
CORSAIR	CMK16GX4M2B3200C16	3200Mhz	8GBx2	SS/DS	1.35V	16-18-18-36	V
CORSAIR	CMK16GX4M2D3200C16	3200Mhz	8GBx2	SS/DS	1.35V	16-18-18-36	V
CORSAIR	CMK16GX4M2Z3200C16	3200Mhz	8GBx2	SS/DS	1.35V	16-18-18-36	V
CORSAIR	CMR16GX4M2C3200C16	3200Mhz	8GBx2	SS/DS	1.35V	16-18-18-36	V
CORSAIR	CMR16GX4M2D3200C16	3200Mhz	8GBx2	SS/DS	1.35V	16-18-18-36	V
CORSAIR	CMD16GX4M2B3200C16	3200Mhz	8GBx2	SS/DS	1.35V	16-18-18-36	V

CORSAIR	CMU16GX4M2C3200C16	3200Mhz	8GBx2	SS/DS	1.35V	16-18-18-36	V
CORSAIR	CMU16GX4M2C3200C16B	3200Mhz	8GBx2	SS/DS	1.35V	16-18-18-36	V
CORSAIR	CMU16GX4M2C3200C16O	3200Mhz	8GBx2	SS/DS	1.35V	16-18-18-36	V
CORSAIR	CMK16GX4M2B3200C16R	3200Mhz	8GBx2	SS/DS	1.35V	16-18-18-36	V
CORSAIR	CMU16GX4M2C3200C16R	3200Mhz	8GBx2	SS/DS	1.35V	16-18-18-36	V
CORSAIR	CMK16GX4M2C3200C16S	3200Mhz	8GBx2	SS/DS	1.35V	16-18-18-36	V
CORSAIR	CMK16GX4M2B3200C16W	3200Mhz	8GBx2	SS/DS	1.35V	16-18-18-36	V
CORSAIR	CMU16GX4M2C3200C16Y	3200Mhz	8GBx2	SS/DS	1.35V	16-18-18-36	V
CORSAIR	CMK8GX4M2B3200C16	3200Mhz	4GBx2	SS	1.35V	16-18-18-36	V
CORSAIR	CMD8GX4M2B3200C16	3200Mhz	4GBx2	SS	1.35V	16-18-18-36	V
CORSAIR	CMK8GX4M2B3200C16R	3200Mhz	4GBx2	SS	1.35V	16-18-18-36	V
Gskill	F4-3200C16D-16GTZLG	3200Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3200C16D-16GTZLO	3200Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3200C16D-16GTZB	3200Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3200C16D-16GTZKW	3200Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3200C16D-16GTZKY	3200Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3200C16D-16GTZKO	3200Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3200C16D-16GTZSW	3200Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3200C16D-16GTZSK	3200Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3200C16D-16GTZR	3200Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3200C15D-16GTZ	3200Mhz	8GBx2	SS	1.35V	15-15-15-35	V
Gskill	F4-3200C15D-16GTZKW	3200Mhz	8GBx2	SS	1.35V	15-15-15-35	V
Gskill	F4-3200C15D-16GTZKY	3200Mhz	8GBx2	SS	1.35V	15-15-15-35	V
Gskill	F4-3200C15D-16GTZKO	3200Mhz	8GBx2	SS	1.35V	15-15-15-35	V
Gskill	F4-3200C15D-16GTZSW	3200Mhz	8GBx2	SS	1.35V	15-15-15-35	V
Gskill	F4-3200C15D-16GTZSK	3200Mhz	8GBx2	SS	1.35V	15-15-15-35	V
Gskill	F4-3200C14D-16GTZ	3200Mhz	8GBx2	SS	1.35V	14-14-14-34	V
Gskill	F4-3200C14D-16GTZKW	3200Mhz	8GBx2	SS	1.35V	14-14-14-34	V
Gskill	F4-3200C14D-16GTZKY	3200Mhz	8GBx2	SS	1.35V	14-14-14-34	V
Gskill	F4-3200C14D-16GTZKO	3200Mhz	8GBx2	SS	1.35V	14-14-14-34	V
Gskill	F4-3200C14D-16GTZSW	3200Mhz	8GBx2	SS	1.35V	14-14-14-34	V
Gskill	F4-3200C14D-16GTZSK	3200Mhz	8GBx2	SS	1.35V	14-14-14-34	V
Gskill	F4-3200C14D-16GTZR	3200Mhz	8GBx2	SS	1.35V	14-14-14-34	V
Gskill	F4-3200C16D-32GTZA	3200Mhz	16GBx2	DS	1.35V	16-16-16-36	V
Gskill	F4-3200C16D-32GTZ	3200Mhz	16GBx2	DS	1.35V	16-18-18-38	V

Gskill	F4-3200C16D-32GTZKW	3200Mhz	16GBx2	DS	1.35V	16-18-18-38	V
Gskill	F4-3200C16D-32GTZKY	3200Mhz	16GBx2	DS	1.35V	16-18-18-38	V
Gskill	F4-3200C16D-32GTZKO	3200Mhz	16GBx2	DS	1.35V	16-18-18-38	V
Gskill	F4-3200C16D-32GTZSW	3200Mhz	16GBx2	DS	1.35V	16-18-18-38	V
Gskill	F4-3200C16D-32GTZSK	3200Mhz	16GBx2	DS	1.35V	16-18-18-38	V
Gskill	F4-3200C15D-32GTZ	3200Mhz	16GBx2	DS	1.35V	15-15-15-35	V
Gskill	F4-3200C15D-32GTZKW	3200Mhz	16GBx2	DS	1.35V	15-15-15-35	V
Gskill	F4-3200C15D-32GTZKY	3200Mhz	16GBx2	DS	1.35V	15-15-15-35	V
Gskill	F4-3200C15D-32GTZKO	3200Mhz	16GBx2	DS	1.35V	15-15-15-35	V
Gskill	F4-3200C15D-32GTZSW	3200Mhz	16GBx2	DS	1.35V	15-15-15-35	V
Gskill	F4-3200C15D-32GTZSK	3200Mhz	16GBx2	DS	1.35V	15-15-15-35	V
Gskill	F4-3200C14D-32GTZ	3200Mhz	16GBx2	DS	1.35V	14-14-14-34	V
Gskill	F4-3200C14D-32GTZKW	3200Mhz	16GBx2	DS	1.35V	14-14-14-34	V
Gskill	F4-3200C14D-32GTZKY	3200Mhz	16GBx2	DS	1.35V	14-14-14-34	V
Gskill	F4-3200C14D-32GTZKO	3200Mhz	16GBx2	DS	1.35V	14-14-14-34	V
Gskill	F4-3200C14D-32GTZSW	3200Mhz	16GBx2	DS	1.35V	14-14-14-34	V
Gskill	F4-3200C14D-32GTZSK	3200Mhz	16GBx2	DS	1.35V	14-14-14-34	V
Gskill	F4-3200C16D-16GVK	3200Mhz	8GBx2	SS	1.35V	16-16-16-36	V
Gskill	F4-3200C16D-16GVR	3200Mhz	8GBx2	SS	1.35V	16-16-16-36	V
Gskill	F4-3200C16D-16GVS	3200Mhz	8GBx2	SS	1.35V	16-16-16-36	V
Gskill	F4-3200C16D-16GVKB	3200Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3200C16D-16GVGB	3200Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3200C15D-16GVR	3200Mhz	8GBx2	SS	1.35V	15-15-15-35	V
Gskill	F4-3200C15D-16GVK	3200Mhz	8GBx2	SS	1.35V	15-15-15-35	V
Gskill	F4-3200C14D-16GVR	3200Mhz	8GBx2	SS	1.35V	14-14-14-34	V
Gskill	F4-3200C14D-16GVK	3200Mhz	8GBx2	SS	1.35V	14-14-14-34	V
Gskill	F4-3200C16D-32GVK	3200Mhz	16GBx2	DS	1.35V	16-18-18-38	V
Gskill	F4-3200C16D-32GVKA	3200Mhz	16GBx2	DS	1.35V	16-16-16-36	V
Gskill	F4-3200C15D-32GVR	3200Mhz	16GBx2	DS	1.35V	15-15-15-35	V
Gskill	F4-3200C15D-32GVK	3200Mhz	16GBx2	DS	1.35V	15-15-15-35	V
Gskill	F4-3200C14D-32GVR	3200Mhz	16GBx2	DS	1.35V	14-14-14-34	V
Gskill	F4-3200C14D-32GVK	3200Mhz	16GBx2	DS	1.35V	14-14-14-34	V
APACER	AHU08GGB32CDU6H(EK.16GA1.GEAK2)	3200Mhz	8GBx2	SS	1.35V	16-18-18-38	V
APACER	AHU08GGB32CDU5H(EK.16GA1.GEBK2)	3200Mhz	8GBx2	SS	1.35V	16-18-18-38	V
APACER	AHU08GGB32CDU8R(EK.16GA1.GEDK2)	3200Mhz	8GBx2	SS	1.35V	16-18-18-38	V

TeamGroup	TF1D48G3200HC16CBK	3200Mhz	8GBx2	SS	1.35V	16-18-18-38	V
TeamGroup	TF2D48G3200HC16CBK	3200Mhz	8GBx2	SS	1.35V	16-18-18-38	V
CORSAIR	CMK32GX4M2B3333C16	3333Mhz	16GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMR32GX4M2C3333C16	3333Mhz	16GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMD32GX4M2B3333C16	3333Mhz	16GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMK16GX4M2B3333C16	3333Mhz	8GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMK16GX4M2C3333C16	3333Mhz	8GBx2	SS	1.35V	16-18-18-36	V
CORSAIR	CMD16GX4M2B3333C16	3333Mhz	8GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMK8GX4M2B3333C16	3333Mhz	4GBx2	SS	1.35V	16-18-18-36	V
CORSAIR	CMD8GX4M2B3333C16	3333Mhz	4GBx2	SS	1.35V	16-18-18-36	V
CORSAIR	CMK8GX4M2B3333C16R	3333Mhz	4GBx2	SS	1.35V	16-18-18-36	V
Gskill	F4-3333C16D-16GTZ	3333Mhz	8GBx2	SS	1.35V	16-16-16-36	V
Gskill	F4-3333C16D-16GTZB	3333Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3333C16D-16GTZKW	3333Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3333C16D-16GTZSW	3333Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3333C16D-16GTZSK	3333Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3333C16D-32GTZ	3333Mhz	16GBx2	DS	1.35V	16-16-16-36	V
Gskill	F4-3333C16D-32GTZB	3333Mhz	16GBx2	DS	1.35V	16-18-18-38	V
Gskill	F4-3333C16D-32GTZKW	3333Mhz	16GBx2	DS	1.35V	16-18-18-38	V
Gskill	F4-3333C16D-32GTZSW	3333Mhz	16GBx2	DS	1.35V	16-18-18-38	V
Gskill	F4-3333C16D-32GTZSK	3333Mhz	16GBx2	DS	1.35V	16-18-18-38	V
Gskill	F4-3333C16D-16GVR	3333Mhz	8GBx2	SS	1.35V	16-16-16-36	V
Gskill	F4-3333C16D-16GVK	3333Mhz	8GBx2	SS	1.35V	16-16-16-36	V
Gskill	F4-3333C16D-32GVR	3333Mhz	16GBx2	DS	1.35V	16-16-16-36	V
Gskill	F4-3333C16D-32GVK	3333Mhz	16GBx2	DS	1.35V	16-16-16-36	V
kingston	HX433C16PB3K2/16	3333Mhz	8GBx2	SS	1.35V	16-18-18-36	V
Gskill	F4-3400C16D-16GTZ	3400Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3400C16D-32GTZ	3400Mhz	16GBx2	DS	1.35V	16-16-16-36	V
Gskill	F4-3400C16D-16GVK	3400Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3400C16D-32GVR	3400Mhz	16GBx2	DS	1.35V	16-16-16-36	V
Gskill	F4-3400C16D-32GVK	3400Mhz	16GBx2	DS	1.35V	16-16-16-36	V
CORSAIR	CMR16GX4M2C3400C16	3400Mhz	8GBx2	SS	1.35V	16-18-18-36	V
CORSAIR	CMK8GX4M2B3400C16	3400Mhz	4GBx2	SS	1.35V	16-18-18-36	V

CORSAIR	CMK8GX4M2B3400C16R	3400Mhz	4GBx2	SS	1.35V	16-18-18-36	V
Gskill	F4-3466C16D-16GTZ	3466Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3466C16D-16GTZKW	3466Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3466C16D-16GTZSW	3466Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3466C16D-16GTZSK	3466Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3466C16D-16GTZR	3466Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3466C16D-16GVR	3466Mhz	8GBx2	SS	1.35V	16-18-18-38	V
Gskill	F4-3466C16D-16GVK	3466Mhz	8GBx2	SS	1.35V	16-18-18-38	V
TeamGroup	TCD48G3466C17ABK	3466Mhz	4GBx2	SS	1.35V	17-19-19-39	V
CORSAIR	CMD32GX4M2B3466C16	3466Mhz	16GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMK32GX4M2B3466C16R	3466Mhz	16GBx2	DS	1.35V	16-18-18-36	V
CORSAIR	CMK16GX4M2B3466C16	3466Mhz	8GBx2	SS	1.35V	16-18-18-36	V
CORSAIR	CMR16GX4M2C3466C16	3466Mhz	8GBx2	SS	1.35V	16-18-18-36	V
CORSAIR	CMD16GX4M2B3466C16	3466Mhz	8GBx2	SS	1.35V	16-18-18-36	V
CORSAIR	CMK16GX4M2B3466C16R	3466Mhz	8GBx2	SS	1.35V	16-18-18-36	V
APACER	AHU08GGB34CJU6H (EK.16GA3.GGAK2)	3466Mhz	8GBx2	SS	1.35V	18-18-18-42	V
APACER	AHU08GGB34CJU5H (EK.16GA3.GGBK2)	3466Mhz	8GBx2	SS	1.35V	18-18-18-42	V
APACER	AHU08GGB36CJU5H(EK.16GA4.GGBK2)	3600Mhz	8GBx2	SS	1.35V	18-18-18-42	V
CORSAIR	CMK16GX4M2B3600C18	3600Mhz	8GBx2	SS	1.35V	18-19-19-39	V
CORSAIR	CMR16GX4M2C3600C18	3600Mhz	8GBx2	SS	1.35V	18-19-19-39	V
CORSAIR	CMD16GX4M2B3600C18	3600Mhz	8GBx2	SS	1.35V	18-19-19-39	V
CORSAIR	CMK16GX4M2B3600C18R	3600Mhz	8GBx2	SS	1.35V	18-19-19-39	V
CORSAIR	CMK8GX4M2B3600C18	3600Mhz	4GBx2	SS	1.35V	18-19-19-39	V
CORSAIR	CMD8GX4M2B3600C18	3600Mhz	4GBx2	SS	1.35V	18-19-19-39	V
CORSAIR	CMK8GX4M2B3600C18R	3600Mhz	4GBx2	SS	1.35V	18-19-19-39	V
Gskill	F4-3600C17D-16GTZ	3600Mhz	8GBx2	SS	1.35V	17-18-18-38	V
Gskill	F4-3600C17D-16GTZR	3600Mhz	8GBx2	SS	1.35V	17-18-18-38	V
Gskill	F4-3600C16D-16GTZ	3600Mhz	8GBx2	SS	1.35V	16-16-16-36	V
Gskill	F4-3600C16D-16GTZR	3600Mhz	8GBx2	SS	1.35V	16-16-16-36	V
Gskill	F4-3600C15D-16GTZ	3600Mhz	8GBx2	SS	1.35V	15-15-15-35	V
Gskill	F4-3600C17D-32GTZ	3600Mhz	16GBx2	DS	1.35V	17-19-19-39	V
Gskill	F4-3600C17D-32GTZSW	3600Mhz	16GBx2	DS	1.35V	17-19-19-39	V
Gskill	F4-3600C17D-32GTZKW	3600Mhz	16GBx2	DS	1.35V	17-19-19-39	V

Gskill	F4-3600C17D-32GTZR	3600Mhz	16GBx2	DS	1.35V	17-19-19-39	V
Gskill	F4-3600C17D-16GVK	3600Mhz	8GBx2	SS	1.35V	17-18-18-38	V
Gskill	F4-3600C16D-16GVK	3600Mhz	8GBx2	SS	1.35V	16-16-16-36	V
Kingston	HX436C17PB3K2/16	3600Mhz	8GBx2	SS	1.35V	17-18-18-39	V
ZADAK	ZD4-SHD3600C17-08GAS	3600Mhz	8GBx2	SS	1.35V	17-19-19-39	V
ZADAK	D4-MO23000C16-08GAG	3600Mhz	8GBx2	SS	1.35V	16-18-18-38	V
CORSAIR	CMD8GX4M2B3733C17	3733Mhz	4GBx2	SS	1.35V	17-19-19-39	V
CORSAIR	CMD16GX4M2B3733C17	3733Mhz	8GBx2	SS	1.35V	17-19-19-39	V
CORSAIR	CMD16GX4M2B3733C17R	3733Mhz	8GBx2	SS	1.35V	17-19-19-39	V
CORSAIR	CMK8GX4M2B3733C17	3733Mhz	4GBx2	SS	1.35V	17-19-19-39	V
CORSAIR	CMK16GX4M2B3733C17	3733Mhz	8GBx2	SS	1.35V	17-19-19-39	V
APACER	AHU08GGB37CEU5H (EK.16GA6.GGBK2)	3733Mhz	8GBx2	SS	1.35V	17-19-19-39	V
TeamGroup	TCD44G3733C17ABK	3733Mhz	4GBx2	SS	1.35V	17-19-19-39	V
TeamGroup	TCD48G3733C17ABK	3733Mhz	8GBx2	SS	1.35V	18-20-20-39	V
Gskill	F4-3733C17D-16GTZ	3733Mhz	8GBx2	SS	1.35V	17-19-19-39	V
Gskill	F4-3733C17D-16GTZA	3733Mhz	8GBx2	SS	1.35V	17-17-17-37	V
CORSAIR	CMD8GX4M2B3866C18	3866Mhz	4GBx2	SS	1.35V	18-22-22-40	V
CORSAIR	CMD16GX4M2B3866C18	3866Mhz	8GBx2	SS	1.35V	18-22-22-40	V
CORSAIR	CMK8GX4M2B3866C18	3866Mhz	4GBx2	SS	1.35V	18-22-22-40	V
CORSAIR	CMK8GX4M2B3866C18R	3866Mhz	4GBx2	SS	1.35V	18-22-22-40	V
CORSAIR	CMK16GX4M2B3866C18	3866Mhz	8GBx2	SS	1.35V	18-22-22-40	V
Gskill	F4-3866C18D-16GTZ	3866Mhz	8GBx2	SS	1.35V	18-19-19-39	V
Gskill	F4-3866C18D-16GTZSW	3866Mhz	8GBx2	SS	1.35V	18-19-19-39	V
Gskill	F4-3866C18D-16GTZKW	3866Mhz	8GBx2	SS	1.35V	18-19-19-39	V
Gskill	F4-3866C18D-16GTZR	3866Mhz	8GBx2	SS	1.35V	18-19-19-39	V
Gskill	F4-3866C18D-32GTZ	3866Mhz	16GBx2	DS	1.35V	18-18-18-38	V
Gskill	F4-3866C18D-32GTZSW	3866Mhz	16GBx2	DS	1.35V	18-18-18-38	V
Gskill	F4-3866C18D-32GTZKW	3866Mhz	16GBx2	DS	1.35V	18-18-18-38	V
Gskill	F4-3866C18D-32GTZR	3866Mhz	16GBx2	DS	1.35V	18-18-18-38	V
APACER	AHU08GGB38CJU5H(EK.16GA7.GGBK2)	3866Mhz	8GBx2	SS	1.35V	18-22-22-42	V
TeamGroup	TCD44G3866C18BBK	3866Mhz	4GBx2	SS	1.35V	18-20-20-40	V
TeamGroup	TCD44G4000C18CBK	4000Mhz	4GBx2	SS	1.35V	18-22-22-42	V

CORSAIR	CMD8GX4M2B4000C19	4000Mhz	4GBx2	SS	1.35V	19-23-23-45	V
CORSAIR	CMK8GX4M2B4000C19R	4000Mhz	4GBx2	SS	1.35V	19-23-23-45	V
CORSAIR	CMK8GX4M2B4000C19	4000Mhz	4GBx2	SS	1.35V	19-23-23-45	V
CORSAIR	CMD16GX4M2B4000C19	4000Mhz	8GBx2	SS	1.35V	19-23-23-45	V
CORSAIR	CMD16GX4M2E4000C19	4000Mhz	8GBx2	SS	1.35V	19-23-23-45	V
CORSAIR	CMK16GX4M2B4000C19	4000Mhz	8GBx2	SS	1.35V	19-23-23-45	V
CORSAIR	CMK16GX4M2B4000C19R	4000Mhz	8GBx2	SS	1.35V	19-23-23-45	V
CORSAIR	CMK16GX4M2E4000C19R	4000Mhz	8GBx2	SS	1.35V	19-23-23-45	V
CORSAIR	CMR16GX4M2F4000C19	4000Mhz	8GBx2	SS	1.35V	19-23-23-45	V
CORSAIR	CMK32GX4M2F4000C19	4000Mhz	16GBx2	DS	1.35V	19-23-23-45	V
Gskill	F4-4000C18D-16GTZ	4000Mhz	8GBx2	SS	1.35V	18-19-19-39	V
Gskill	F4-4000C18D-16GTZSW	4000Mhz	8GBx2	SS	1.35V	18-19-19-39	V
Gskill	F4-4000C18D-16GTZKW	4000Mhz	8GBx2	SS	1.35V	18-19-19-39	V
Gskill	F4-4000C18D-16GTZR	4000Mhz	8GBx2	SS	1.35V	18-19-19-39	V
Gskill	F4-4000C19D-32GTZSW	4000Mhz	16GBx2	DS	1.35V	19-19-19-39	V
Gskill	F4-4000C19D-32GTZKK	4000Mhz	16GBx2	DS	1.35V	19-19-19-39	V
CORSAIR	CMK8GX4M2B4133C19	4133Mhz	4GBx2	SS	1.4V	19-25-25-45	V
CORSAIR	CMK8GX4M2B4133C19R	4133Mhz	4GBx2	SS	1.4V	19-25-25-45	V
CORSAIR	CMK16GX4M2B4133C19	4133Mhz	8GBx2	SS	1.4V	19-25-25-45	V
CORSAIR	CMK16GX4M2B4133C19R	4133Mhz	8GBx2	SS	1.4V	19-25-25-45	V
CORSAIR	CMD8GX4M2B4133C19	4133Mhz	4GBx2	SS	1.4V	19-25-25-45	V
CORSAIR	CMD16GX4M2B4133C19	4133Mhz	8GBx2	SS	1.4V	19-25-25-45	V
Gskill	F4-4133C19D-16GTZC	4133Mhz	8GBx2	SS	1.35V	19-19-19-39	V
Gskill	F4-4133C19D-16GTZSWC	4133Mhz	8GBx2	SS	1.35V	19-19-19-39	V
Gskill	F4-4133C19D-16GTZKWC	4133Mhz	8GBx2	SS	1.35V	19-19-19-39	V
Gskill	F4-4133C19D-16GTZR	4133Mhz	8GBx2	SS	1.35V	19-19-19-39	V
TeamGroup	TXOBD48G4133HC18FBK	4133Mhz	8GBx2	SS	1.4V	18-18-18-38	V
CORSAIR	CMK8GX4M2B4200C19	4200Mhz	4GBx2	SS	1.4V	19-26-26-46	V
CORSAIR	CMK8GX4M2B4200C19R	4200Mhz	4GBx2	SS	1.4V	19-26-26-46	V
CORSAIR	CMK16GX4M2B4266C19	4266Mhz	8GBx2	SS	1.4V	19-26-26-46	V
CORSAIR	CMR16GX4M2E4266C19	4266Mhz	8GBx2	SS	1.4V	19-26-26-46	V
CORSAIR	CMK16GX4M2B4266C19R	4266Mhz	8GBx2	SS	1.4V	19-26-26-46	V

Gskill	F4-4266C19D-16GTZA	4266Mhz	8GBx2	SS	1.4V	19-19-19-39	V
Gskill	F4-4266C19D-16GTZSW	4266Mhz	8GBx2	SS	1.4V	19-19-19-39	V
Gskill	F4-4266C19D-16GTZKW	4266Mhz	8GBx2	SS	1.4V	19-19-19-39	V
CORSAIR	CMK16GX4M2B4333C19R	4333Mhz	8GBx2	SS	1.4V	19-26-26-46	V
CORSAIR	CMK16GX4M2E4333C19R	4333Mhz	8GBx2	SS	1.4V	19-26-26-46	V
Gskill	F4-4333C19D-32GTZKKE	4333Mhz	8GBx2	SS	1.4V	19-19-19-39	V
Gskill	F4-4333C19D-32GTZKKE	4333Mhz	8GBx2	SS	1.4V	19-19-19-39	V
CORSAIR	CMK16GX4M2F4400C19	4400Mhz	8GBx2	SS	1.4V	19-19-19-39	V
Gskill	F4-4400C19D-16GTZSW	4400Mhz	8GBx2	SS	1.4V	19-19-19-39	V
Gskill	F4-4400C19D-16GTZKK	4400Mhz	8GBx2	SS	1.4V	19-19-19-39	V
CORSAIR	CMK16GX4M2F4500C19	4500Mhz	8GBx2	SS	1.45V	19-19-19-39	V
CORSAIR	CMK16GX4M2F4500C19R	4500Mhz	8GBx2	SS	1.45V	19-19-19-39	V
Gskill	F4-4500C19D-16GTZKK	4500Mhz	8GBx2	SS	1.5V	19-23-23-43	V
Gskill	F4-4500C19D-16GTZKKE	4500Mhz	8GBx2	SS	1.45V	19-19-19-39	V
Gskill	F4-4500C19D-16GTZSWE	4500Mhz	8GBx2	SS	1.45V	19-19-19-39	V

## 2 DIMM Slots

- **1 DIMM: Supports one module inserted in any slot as single-channel memory configuration**
- **2 DIMM: Supports one pair of modules inserted into all slots that operates in a dual-channel memory configuration**

-Do not combine DIMMs from multiple kits—even ones of the same make and model. Mixing and matching DIMMs can result in failure to boot.

-Purchasing single DIMMs is not recommended because compatibility cannot be guaranteed.

-The default DIMM frequency depends on its Serial Presence Detect (SPD), which is the standard way of accessing information from a memory module.

Under the default state, some memory modules for overclocking may operate at a lower frequency than the vendor-marked value.

-The stability and compatibility of memory modules with XMP profiles that operate beyond the JEDEC memory standard are not guaranteed.

-The stability and compatibility of these memory modules depend on the CPU's capabilities and other installed devices.