

Memory Support - B650 AORUS PRO AX (ver. 1.x)

Module Supplier	Capacity	Module P/N.	SS/DS	Chip Brand	Timing	Memory socket support			XMP	RGB
						I				
AORUS	16GB	ARS32G66D5	SS	Hynix M	32-40-40-80	V	V			
AORUS	32GB	ARS64G66D5	DS	Hynix A	32-42-42-80	V	V			
CORSAIR	16GB	CMH32GX5M2X6600C32 ver 5.43.13	SS	Hynix M	32-39-39-76	V	V	v		
G.SKILL	16GB	F5-6600J3440G16GX2-TZ5RS	SS	Hynix	34-40-40-105	V	V	v		
G.SKILL	16GB	F5-6600J3440G16GX2-TZ5RK	SS	Hynix	34-40-40-105	V	V	v		
TEAMGROUP	16GB	FF3D532G6600HC34DC01	SS	Hynix M	34-40-40-84	V	V	v		
TEAMGROUP	16GB	FF4D532G6600HC34DC01	SS	Hynix M	34-40-40-84	V	V	v		
V-color	16GB	TMXPL1666832KWK	SS	Hynix	32-39-39-102	V	V	v		
V-color	16GB	TMXPL1666832WWK	SS	Hynix	32-39-39-102	V	V	v		
V-color	16GB	TMXPL1666832SWK	SS	Hynix	32-39-39-102	V	V	v		
ADATA	16GB	AX5U6400C4016G-DCCARGY	SS	Hynix	40-40-40-76	V	V	v		
ADATA	16GB	AX5U6400C4016G-DCCAGY	SS	Hynix	40-40-40-76	V	V	v		
ADATA	16GB	AX5U6400C4016G-CCARGY	SS	Hynix	40-40-40-76	V	V	v		
ADATA	16GB	AX5U6400C4016G-CCCAGY	SS	Hynix	40-40-40-76	V	V	v		
CORSAIR	16GB	CMT32GX5M2X6400Z38 ver 5.43.13	SS	Hynix M	38-40-40-84	V		v		
CORSAIR	16GB	CMH32GX5M2X6400C38 ver 5.43.13	SS	Hynix M	38-40-40-84	V	V	v		
G.SKILL	16GB	F5-6400J3239G16GX2-TZ5K	SS	Hynix	32-39-39-102	V	V			
G.SKILL	16GB	F5-6400J3239G16GX2-TZ5RK	SS	Hynix	32-39-39-102	V	V			
G.SKILL	16GB	F5-6400J3239G16GX2-TZ5RS	SS	Hynix	32-39-39-102	V	V			
G.SKILL	16GB	F5-6400J3239G16GX2-TZ5S	SS	Hynix	32-39-39-102	V	V			
Kingston	16GB	KF564C32RSAK2-32	SS	Hynix M	32-39-39-80	V	V	v		
Kingston	16GB	KF564C32RSA-16	SS	Hynix M	32-39-39-80	V	V	v		
Kingston	16GB	KF564C32RSK2-32	SS	Hynix M	32-39-39-80	V	V			
Kingston	16GB	KF564C32RS-16	SS	Hynix M	32-39-39-80	V	V			
Neo Forza	16GB	NMGD516F81-6400FI00	SS	Hynix	40-40-40-77	V	V	v		
Neo Forza	16GB	NMUD516F81-6400FI00	SS	Hynix	40-40-40-77	V	V			
TEAMGROUP	16GB	FF3D532G6400HC40BDC01	SS	Hynix	40-40-40-84	V	V	v		
TEAMGROUP	16GB	FF4D532G6400HC40BDC01	SS	Hynix	40-40-40-84	V	V	v		
TEAMGROUP	16GB	FF3D516G6400HC40B01	SS	Hynix	40-40-40-84	V	V	v		
TEAMGROUP	16GB	FF4D516G6400HC40B01	SS	Hynix	40-40-40-84	V	V	v		
TEAMGROUP	24GB	FF3D548G6400HC32ADC01	SS	Hynix M	32-39-39-84	V	V	v		
TEAMGROUP	24GB	FF4D548G6400HC32ADC01	SS	Hynix M	32-39-39-84	V	V	v		
TEAMGROUP	24GB	FLBD548G6400HC32ADC01	SS	Hynix M	32-39-39-84	V	V	v		
TEAMGROUP	24GB	FLRD548G6400HC32ADC01	SS	Hynix M	32-39-39-84	V	V	v		
TEAMGROUP	24GB	CTCED548G6400HC32ADC01	SS	Hynix M	32-39-39-84	V	V	v		
TEAMGROUP	24GB	CTCWD548G6400HC32ADC01	SS	Hynix M	32-39-39-84	V	V	v		
TEAMGROUP	24GB	FF3D548G6400HC32ADC01	SS	Hynix M	32-39-39-84	V	V	v		
TEAMGROUP	24GB	FF4D548G6400HC32ADC01	SS	Hynix M	32-39-39-84	V	V			
TEAMGROUP	24GB	FLBD548G6400HC32ADC01	SS	Hynix M	32-39-39-84	V	V			
TEAMGROUP	24GB	FLRD548G6400HC32ADC01	SS	Hynix M	32-39-39-84	V	V			
TEAMGROUP	24GB	CTCED548G6400HC32ADC01	SS	Hynix M	32-39-39-84	V	V			
TEAMGROUP	24GB	CTCWD548G6400HC32ADC01	SS	Hynix M	32-39-39-84	V	V			
CORSAIR	16GB	CMK32GX5M2B6200C36 ver.5.43.13	SS	Hynix M	36-39-39-76	V	V			
CORSAIR	16GB	CMH32GX5M2B6200C36 ver.5.43.13	SS	Hynix M	36-39-39-76	V	V	v		
KLEVV	16GB	KD5AGUA80-62E400Z	SS	Hynix	40-42-42-78	V	V	v		
KLEVV	16GB	KD5AGUA80-62E400Y	SS	Hynix	40-42-42-78	V	V	v		
OLOY	16GB	MD5U1662320BRSDE	SS	Hynix	32-38-38-76	V	V	v		
OLOY	16GB	ND5U1662320BRSDE	SS	Hynix	32-38-38-76	V	V	v		
OLOY	16GB	MD5U1662320BRKDE	SS	Hynix	32-38-38-76	V	V	v		
OLOY	16GB	ND5U1662320BRKDE	SS	Hynix	32-38-38-76	V	V	v		
OLOY	16GB	M-POWER6232AW16	SS	Hynix	32-38-38-76	V	V	v		
PATRIOT	16GB	PVVR532G620C40K	SS	Hynix	40-40-40-76	V	V	v		
TEAMGROUP	16GB	FF3D532G6200HC38ADC01	SS	Hynix	38-38-38-78	V	V	v		
TEAMGROUP	16GB	FF4D532G6200HC38ADC01	SS	Hynix	38-38-38-78	V	V	v		
TEAMGROUP	16GB	FF3D516G6200HC38A01	SS	Hynix	38-38-38-78	V	V	v		
TEAMGROUP	16GB	FF4D516G6200HC38A01	SS	Hynix	38-38-38-78	V	V	v		
V-color	16GB	TMXPL1662836KWK	SS	Hynix	36-39-39-76	V	V	v		
V-color	16GB	TMXPL1662836WWK	SS	Hynix	36-39-39-76	V	V	v		
V-color	16GB	TMXPL1662836SWK	SS	Hynix	36-39-39-76	V	V	v		
AORUS	16GB	ARS32G60D5R	SS	Hynix	40-40-40-76	V	V	v		
ADATA	16GB	AX5U6000C4016G-DCCA	SS	Hynix	40-40-40-76	V	V			

Module Supplier	Capacity	Module P/N.	SS/DS	Chip Brand	Timing	Memory socket support			XMP	RGB
						I				
ADATA	16GB	AX5U6000C4016G-DCLA	SS	Hynix	40-40-40-76	V	V			
ADATA	16GB	AX5U6000C4016G-BCA	SS	Hynix	40-40-40-76	V	V			
ADATA	16GB	AX5U6000C4016G-BLA	SS	Hynix	40-40-40-76	V	V			
ADATA	16GB	AX5U6000C4016G-CCA	SS	Hynix	40-40-40-76	V	V			
ADATA	16GB	AX5U6000C4016G-CLA	SS	Hynix	40-40-40-76	V	V			
ADATA	16GB	AX5U6000C4016G-DCLARBK	SS	Hynix	40-40-40-76	V	V	v		
ADATA	16GB	AX5U6000C4016G-DCCARGY	SS	Hynix	40-40-40-76	V	V	v		
ADATA	16GB	AX5U6000C4016G-CLARBK	SS	Hynix	40-40-40-76	V	V	v		
ADATA	16GB	AX5U6000C4016G-CCARGY	SS	Hynix	40-40-40-76	V	V	v		
ADATA	16GB	AX5U6000C4016G-DCLARBK	SS	Samsung	40-40-40-76	V	V	v		
ADATA	16GB	AX5U6000C4016G-DCCARGY	SS	Samsung	40-40-40-76	V	V	v		
ADATA	16GB	AX5U6000C4016G-CLARBK	SS	Samsung	40-40-40-76	V	V	v		
ADATA	16GB	AX5U6000C4016G-CCARGY	SS	Samsung	40-40-40-76	V	V	v		
ADATA	16GB	AX5U6000C4016G-DCCA	SS	Samsung	40-40-40-76	V	V			
ADATA	16GB	AX5U6000C4016G-DCLA	SS	Samsung	40-40-40-76	V	V			
ADATA	16GB	AX5U6000C4016G-BCA	SS	Samsung	40-40-40-76	V	V			
ADATA	16GB	AX5U6000C4016G-BLA	SS	Samsung	40-40-40-76	V	V			
ADATA	16GB	AX5U6000C4016G-CCA	SS	Samsung	40-40-40-76	V	V			
ADATA	16GB	AX5U6000C4016G-CLA	SS	Samsung	40-40-40-76	V	V			
ADATA	32GB	AX5U6000C4032G-DCLABK	DS	Hynix	40-40-40-76	V	V			
ADATA	32GB	AX5U6000C4032G-CLABK	DS	Hynix	40-40-40-76	V	V			
ADATA	32GB	AX5U6000C4032G-BLABK	DS	Hynix	40-40-40-76	V	V			
Apacer	16GB	GD2.42312S.001	SS	Samsung B	40-40-40-96	V	V			
Apacer	16GB	AH5U32G60C512MBAA-2	SS	Samsung B	40-40-40-96	V	V			
Apacer	16GB	AH5U32G60C512GBAA-2	SS	Samsung B	40-40-40-96	V	V			
Apacer	16GB	AH5U16G60C512MBAA-1	SS	Samsung B	40-40-40-96	V	V			
Apacer	16GB	AH5U16G60C512GBAA-1	SS	Samsung B	40-40-40-96	V	V			
CORSAIR	16GB	CMK32GX5M2D6000C36 ver 4.43	SS	Samsung	36-36-36-76	V	V			
CORSAIR	16GB	CMT32GX5M2D6000C36 ver 4.43	SS	Samsung	36-36-36-76	V	V	v		
CORSAIR	16GB	CMH32GX5M2B6000C40 ver.4.43.02	SS	Samsung B	40-40-40-77	V	V	v		
CORSAIR	16GB	CMT32GX5M2B6000Z30 ver.5.43.13	SS	Hynix M	30-36-36-76	V		v		
CORSAIR	16GB	CMH32GX5M2B6000Z30 ver.5.43.13	SS	Hynix M	30-36-36-76	V		v		
G.SKILL	16GB	F5-6000J3636F16GX2-TZ5RS	SS	Samsung	36-36-36-96	V	V	v		
G.SKILL	16GB	F5-6000J3636F16GX2-TZ5K	SS	Samsung	36-36-36-96	V	V	v		
G.SKILL	16GB	F5-6000J3636F16GX2-TZ5RK	SS	Samsung	36-36-36-96	V	V	v		
G.SKILL	16GB	F5-6000J3636F16GX2-TZ5S	SS	Samsung	36-36-36-96	V	V	v		
G.SKILL	16GB	F5-6000J4040F16GX2-TZ5RK	SS	Samsung	40-40-40-96	V	V	v		
G.SKILL	16GB	F5-6000J4040F16GX2-TZ5RS	SS	Samsung	40-40-40-96	V	V	v		
G.SKILL	16GB	F5-6000J4040F16GX2-TZ5K	SS	Samsung	40-40-40-96	V	V	v		
G.SKILL	16GB	F5-6000J4040F16GX2-TZ5S	SS	Samsung	40-40-40-96	V	V	v		
G.SKILL	16GB	F5-6000J3238F16GX2-TZ5RK	SS	Samsung	32-38-38-96	V	V	v		
G.SKILL	16GB	F5-6000J3238F16GX2-TZ5RS	SS	Samsung	32-38-38-96	V	V	v		
G.SKILL	16GB	F5-6000J3238F16GX2-TZ5K	SS	Samsung	32-38-38-96	V	V	v		
G.SKILL	16GB	F5-6000J3238F16GX2-TZ5S	SS	Samsung	32-38-38-96	V	V	v		
G.SKILL	16GB	F5-6000J3238F16GX2-RS5W	SS	Samsung	32-38-38-96	V	V	v		
G.SKILL	16GB	F5-6000J3238F16GX2-RS5K	SS	Samsung	32-38-38-96	V	V	v		
G.SKILL	16GB	F5-6000J3040F16GX2-TZ5RK	SS	Samsung	30-40-40-96	V	V	v		
G.SKILL	16GB	F5-6000J3040F16GX2-TZ5RS	SS	Samsung	30-40-40-96	V	V	v		
G.SKILL	16GB	F5-6000J3040F16GX2-TZ5K	SS	Samsung	30-40-40-96	V	V	v		
G.SKILL	16GB	F5-6000J3040F16GX2-TZ5S	SS	Samsung	30-40-40-96	V	V	v		
G.SKILL	16GB	F5-6000J3040F16GX2-RS5W	SS	Samsung	30-40-40-96	V	V	v		
G.SKILL	16GB	F5-6000J3040F16GX2-RS5K	SS	Samsung	30-40-40-96	V	V	v		
G.SKILL	16GB	F5-6000J3038F16GX2-TZ5N	SS	Hynix	30-38-38-96	V				
G.SKILL	16GB	F5-6000J3038F16GX2-TZ5R	SS	Hynix	30-38-38-96	V				
G.SKILL	16GB	F5-6000J3238F16GX2-TZ5NR	SS	Hynix	32-38-38-96	V		v		
G.SKILL	16GB	F5-6000J3636F16GX2-TZ5NR	SS	Samsung	36-36-36-96	V		v		
G.SKILL	32GB	F5-6000J3040G32GX2-TZ5RS	DS	Samsung	30-40-40-96	V	V	v		
G.SKILL	32GB	F5-6000J3040G32GX2-TZ5RK	DS	Samsung	30-40-40-96	V	V	v		
G.SKILL	32GB	F5-6000J3040G32GX2-TZ5K	DS	Samsung	30-40-40-96	V	V	v		
G.SKILL	32GB	F5-6000J3040G32GX2-TZ5S	DS	Samsung	30-40-40-96	V	V	v		
G.SKILL	32GB	F5-6000J3040G32GX2-RS5W	DS	Samsung	30-40-40-96	V	V	v		
G.SKILL	32GB	F5-6000J3040G32GX2-RS5K	DS	Samsung	30-40-40-96	V	V	v		

Module Supplier	Capacity	Module P/N.	SS/DS	Chip Brand	Timing	Memory socket support			XMP	RGB
						I				
Kingston	8GB	KF560C40BBK2-16	SS	Hynix M	40-40-40-80	V	V			
Kingston	8GB	KF560C40BB-8	SS	Hynix M	40-40-40-80	V	V			
Kingston	8GB	KF560C40BBAK2-16	SS	Hynix M	40-40-40-80	V	V	v		
Kingston	8GB	KF560C40BBA-8	SS	Hynix M	40-40-40-80	V	V	v		
Kingston	16GB	KF560C40BBK2-32	SS	Hynix	40-40-40-80	V	V			
Kingston	16GB	KF560C40BB-16	SS	Hynix	40-40-40-80	V	V			
Kingston	16GB	KF560C40BBAK2-32	SS	Hynix M	40-40-40-80	V	V	v		
Kingston	16GB	KF560C40BBA-16	SS	Hynix M	40-40-40-80	V	V	v		
Kingston	16GB	KF560C32RSAK2-32	SS	Hynix M	32-38-38-80	V	V	v		
Kingston	16GB	KF560C32RSA-16	SS	Hynix M	32-38-38-80	V	V	v		
Kingston	16GB	KF560C32RSK2-32	SS	Hynix M	32-38-38-80	V	V			
Kingston	16GB	KF560C32RS-16	SS	Hynix M	32-38-38-80	V	V			
Kingston	16GB	KF560C36BBEK2-32	SS	Hynix M	36-38-38-80	V				
Kingston	16GB	KF560C36BBE-16	SS	Hynix M	36-38-38-80	V				
Kingston	16GB	KF560C36BBEAK2-32	SS	Hynix M	36-38-38-80	V		v		
Kingston	16GB	KF560C36BBEA-16	SS	Hynix M	36-38-38-80	V		v		
KINGMAX	16GB	HDH2OJ3-H28	SS	Hynix M	38-38-38-78	V	V			
Neo Forza	16GB	NMGD516F81-6000LH00	SS	Hynix	40-40-40-77	V	V	v		
Neo Forza	16GB	NMUD516F81-6000LH00	SS	Hynix	40-40-40-77	V	V			
Neo Forza	32GB	NMUD532F81-6000LH00	DS	Hynix	40-40-40-77	V	V			
TEAMGROUP	16GB	FF3D532G6000HC38ADC01	SS	Hynix	38-38-38-78	V	V	v		
TEAMGROUP	16GB	FF4D532G6000HC38ADC01	SS	Hynix	38-38-38-78	V	V	v		
TEAMGROUP	16GB	FF3D516G6000HC38A01	SS	Hynix	38-38-38-78	V	V	v		
TEAMGROUP	16GB	FF4D516G6000HC38A01	SS	Hynix	38-38-38-78	V	V	v		
TEAMGROUP	16GB	FF3D532G6000HC30DC01	SS	Hynix M	30-36-36-76	V	V	v		
TEAMGROUP	16GB	FF4D532G6000HC30DC01	SS	Hynix M	30-36-36-76	V	V	v		
TEAMGROUP	16GB	FF3D516G6000HC3001	SS	Hynix M	30-36-36-76	V	V	v		
TEAMGROUP	16GB	FF4D516G6000HC3001	SS	Hynix M	30-36-36-76	V	V	v		
Thermaltake	16GB	RG30D516GX2-6000C40A	SS	Hynix	40-40-40-76	V	V	v		
Thermaltake	16GB	RA50D516GX2-6000C40A	SS	Hynix	40-40-40-76	V	V	v		
Thermaltake	16GB	RG33D516GX2-6000C36B	SS	Hynix	36-36-36-76	V		v		
Thermaltake	16GB	RG34D516GX2-6000C36B	SS	Hynix	36-36-36-76	V		v		
V-color	16GB	TMXPL1660840WWK	SS	Samsung	40-40-40-84	V	V	v		
ADATA	16GB	AX5U5600C3616G-DCLABK	SS	Samsung	36-36-36-76	V	v			
ADATA	16GB	AX5U5600C3616G-DCCAGY	SS	Samsung	36-36-36-76	V	v			
ADATA	16GB	AX5U5600C3616G-CLABK	SS	Samsung	36-36-36-76	V	v			
ADATA	16GB	AX5U5600C3616G-CCAGY	SS	Samsung	36-36-36-76	V	v			
ADATA	16GB	AX5U5600C3616G-DCLARBK	SS	Samsung	36-36-36-76	V	v	v		
ADATA	16GB	AX5U5600C3616G-DCCARGY	SS	Samsung	36-36-36-76	V	v	v		
ADATA	16GB	AX5U5600C3616G-CLARBK	SS	Samsung	36-36-36-76	V	v	v		
ADATA	16GB	AX5U5600C3616G-CCARGY	SS	Samsung	36-36-36-76	V	v	v		
CORSAIR	16GB	CMT32GX5M2X5600C36 ver 4.43	SS	Samsung	36-36-36-76	V	V	v		
CORSAIR	16GB	CMK32GX5M2B5600C36 ver 4.43	SS	Samsung	36-36-36-76	V	V			
CORSAIR	16GB	CMT32GX5M2X5600C40 ver 4.43	SS	Samsung	40-40-40-77	V	V	v		
CORSAIR	16GB	CMT32GX5M2B5600C36 ver 4.43.02	SS	Samsung B	36-36-36-76	V	V	v		
CORSAIR	16GB	CMK32GX5M2X5600C32 ver 4.43.02	SS	Samsung B	32-36-36-76	V	V			
CORSAIR	16GB	CMH32GX5M2B5600C36 ver.4.43.02	SS	Samsung B	36-36-36-76	V	V	v		
CORSAIR	16GB	CMH32GX5M2B5600C40 ver.4.43.02	SS	Samsung B	40-40-40-77	V	V	v		
CORSAIR	24GB	CMH48GX5M2B5600C40 ver.3.53.02	SS	Spectek B	40-40-40-77	V	V	v		
CORSAIR	16GB	CMK32GX5M2B5600Z36 ver 4.43.02	SS	Samsung B	36-36-36-76	V				
CORSAIR	16GB	CMH32GX5M2B5600Z36 ver 4.43.02	SS	Samsung B	36-36-36-76	V		v		
CORSAIR	16GB	CMT32GX5M2B5600Z36 ver 4.43.02	SS	Samsung B	36-36-36-76	V		v		
CORSAIR	24GB	CMH48GX5M2B5600C40 ver.3.53.02	SS	Spectek B	40-40-40-77	V	V	v		
CORSAIR	32GB	CMK64GX5M2B5600C40 ver.5.43.13	DS	Hynix M	40-40-40-77	V	V			
CORSAIR	32GB	CMT64GX5M2X5600C40 ver.5.43.13	DS	Hynix M	40-40-40-77	V	V	v		
CORSAIR	32GB	CMT64GX5M2B5600C40 ver.5.43.13	DS	Hynix M	40-40-40-77	V	V	v		
CORSAIR	48GB	CMH96GX5M2B5600C40 ver.3.53.02	DS	Spectek B	40-40-40-77	V	V	v		
CORSAIR	32GB	CMK64GX5M2B5600Z36 ver 4.43.02	DS	Samsung B	36-36-36-76	V				
CORSAIR	32GB	CMH64GX5M2B5600Z36 ver 4.43.02	DS	Samsung B	36-36-36-76	V		v		
CORSAIR	32GB	CMT64GX5M2B5600Z36 ver 4.43.02	DS	Samsung B	36-36-36-76	V		v		
G.SKILL	16GB	F5-5600J3636C16GX2-FX5	SS	Samsung	36-36-36-89	V				
G.SKILL	16GB	F5-5600J4040C16GX2-TZ5RK	SS	Samsung	40-40-40-89	V	V	v		

Module Supplier	Capacity	Module P/N.	SS/DS	Chip Brand	Timing	Memory socket support			XMP	RGB
						I				
G.SKILL	16GB	F5-5600J3636C16GX2-FX5	SS	Samsung	36-36-36-89	V				
G.SKILL	32GB	F5-5600J3036D32GX2-TZ5RK	DS	Hynix	30-36-36-89	V	V	v		
GEIL	16GB	GOSG532GB5600C38ADC	SS	Micron A	38-44-44-84	V	V	v		
Kingston	8GB	KF556C40BBK2-16	SS	Hynix M	40-40-40-80	V	V			
Kingston	8GB	KF556C40BB-8	SS	Hynix M	40-40-40-80	V	V			
Kingston	8GB	KF556C40BBAK2-16	SS	Hynix M	40-40-40-80	V	V	v		
Kingston	8GB	KF556C40BBA-8	SS	Hynix M	40-40-40-80	V	V	v		
Kingston	16GB	KF556C40BBK2-32	SS	Hynix	40-40-40-80	V	V			
Kingston	16GB	KF556C40BB-16	SS	Hynix	40-40-40-80	V	V			
Kingston	16GB	KF556C40BBAK2-32	SS	Hynix M	40-40-40-80	V	V	v		
Kingston	16GB	KF556C40BBA-16	SS	Hynix M	40-40-40-80	V	V	v		
Kingston	16GB	KF556C36BBEK2-32	SS	Hynix M	36-38-38-80	V				
Kingston	16GB	KF556C36BBE-16	SS	Hynix M	36-38-38-80	V				
Kingston	16GB	KF556C36BBEAK2-32	SS	Hynix M	36-38-38-80	V		v		
Kingston	16GB	KF556C36BBEA-16	SS	Hynix M	36-38-38-80	V		v		
Kingston	32GB	KF556C40BBK2-64	DS	Hynix M	40-40-40-80	V	V			
Kingston	32GB	KF556C40BB-32	DS	Hynix M	40-40-40-80	V	V			
Kingston	32GB	KF556C40BBAK2-64	DS	Hynix M	40-40-40-80	V	V	v		
Kingston	32GB	KF556C40BBA-32	DS	Hynix M	40-40-40-80	V	V	v		
KLEVV	16GB	KD5AGUA80-56K380Y	SS	Hynix	38-38-38-78	V	V	v		
Neo Forza	16GB	NMGD516F81-5600EI00	SS	Hynix	40-40-40-77	V	V	v		
Neo Forza	16GB	NMUD516F81-5600EI00	SS	Hynix	40-40-40-77	V	V			
Neo Forza	32GB	NMUD532F81-5600KI00	DS	Hynix	40-40-40-77	V	V			
OLOY	8GB	MD5U0856360BRKDE	SS	Samsung	36-38-38-76	V	V	v		
OLOY	8GB	ND5U0856360BRKDE	SS	Samsung	36-38-38-76	V	V	v		
OLOY	8GB	MD5U0856360BRSDE	SS	Samsung	36-38-38-76	V	V	v		
OLOY	8GB	ND5U0856360BRSDE	SS	Samsung	36-38-38-76	V	V	v		
OCPC	8GB	MMPT2K16GD556C36T	SS	Samsung	36-38-38-76	V	V	v		
TEAMGROUP	16GB	TED532G5600C46DC01	SS	Hynix M	46-46-46-90	V				
TEAMGROUP	16GB	TPBD532G5600C46DC01	SS	Hynix M	46-46-46-90	V				
TEAMGROUP	16GB	TPSD532G5600C46DC01	SS	Hynix M	46-46-46-90	V				
TEAMGROUP	16GB	TED516G5600C4601	SS	Hynix M	46-46-46-90	V				
TEAMGROUP	16GB	TPBD516G5600C4601	SS	Hynix M	46-46-46-90	V				
TEAMGROUP	16GB	TPSD516G5600C4601	SS	Hynix M	46-46-46-90	V				
TEAMGROUP	16GB	FLRD532G5600HC32DC01	SS	Hynix M	32-36-36-76	V	V	v		
TEAMGROUP	16GB	FLBD532G5600HC32DC01	SS	Hynix M	32-36-36-76	V	V	v		
TEAMGROUP	16GB	FF3D532G5600HC32DC01	SS	Hynix M	32-36-36-76	V	V	v		
TEAMGROUP	16GB	FF4D532G5600HC32DC01	SS	Hynix M	32-36-36-76	V	V	v		
TEAMGROUP	16GB	FLRD516G5600HC3201	SS	Hynix M	32-36-36-76	V	V	v		
TEAMGROUP	16GB	FLBD516G5600HC3201	SS	Hynix M	32-36-36-76	V	V	v		
TEAMGROUP	16GB	FF3D516G5600HC3201	SS	Hynix M	32-36-36-76	V	V	v		
TEAMGROUP	16GB	FF4D516G5600HC3201	SS	Hynix M	32-36-36-76	V	V	v		
TEAMGROUP	16GB	FLRD532G5600HC36BDC01	SS	Hynix M	36-36-36-76	V	V	v		
TEAMGROUP	16GB	FLBD532G5600HC36BDC01	SS	Hynix M	36-36-36-76	V	V	v		
TEAMGROUP	16GB	FF3D532G5600HC36BDC01	SS	Hynix M	36-36-36-76	V	V	v		
TEAMGROUP	16GB	FF4D532G5600HC36BDC01	SS	Hynix M	36-36-36-76	V	V	v		
TEAMGROUP	16GB	FLRD516G5600HC36B01	SS	Hynix M	36-36-36-76	V	V	v		
TEAMGROUP	16GB	FLBD516G5600HC36B01	SS	Hynix M	36-36-36-76	V	V	v		
TEAMGROUP	16GB	FF3D516G5600HC36B01	SS	Hynix M	36-36-36-76	V	V	v		
TEAMGROUP	16GB	FF4D516G5600HC36B01	SS	Hynix M	36-36-36-76	V	V	v		
TEAMGROUP	16GB	FLRD532G5600HC36BDC01	SS	Samsung B	36-36-36-76	V	V	v		
TEAMGROUP	16GB	FLBD532G5600HC36BDC01	SS	Samsung B	36-36-36-76	V	V	v		
TEAMGROUP	16GB	FF3D532G5600HC36BDC01	SS	Samsung B	36-36-36-76	V	V	v		
TEAMGROUP	16GB	FF4D532G5600HC36BDC01	SS	Samsung B	36-36-36-76	V	V	v		
TEAMGROUP	16GB	FLRD516G5600HC36B01	SS	Samsung B	36-36-36-76	V	V	v		
TEAMGROUP	16GB	FLBD516G5600HC36B01	SS	Samsung B	36-36-36-76	V	V	v		
TEAMGROUP	16GB	FF3D516G5600HC36B01	SS	Samsung B	36-36-36-76	V	V	v		
TEAMGROUP	16GB	FF4D516G5600HC36B01	SS	Samsung B	36-36-36-76	V	V	v		
Thermaltake	16GB	RG30D516GX2-5600C36A	SS	Hynix	36-36-36-76	V	V	v		
Thermaltake	16GB	RA50D516GX2-5600C36A	SS	Hynix	36-36-36-76	V	V	v		
Thermaltake	16GB	RG33D516GX2-5600C36B	SS	Hynix	36-36-36-76	V	V	v		
Thermaltake	16GB	RG34D516GX2-5600C36B	SS	Hynix	36-36-36-76	V	V	v		

Module Supplier	Capacity	Module P/N.	SS/DS	Chip Brand	Timing	Memory socket support			XMP	RGB
						I				
AORUS	16GB	ARS32G52D5	SS	Micron A	40-40-40-80	V	V			
ADATA	16GB	AX5U5200C3816G-DCCA	SS	Micron A	38-38-38-76	V	V			
ADATA	16GB	AX5U5200C3816G-DCLA	SS	Micron A	38-38-38-76	V	V			
ADATA	16GB	AX5U5200C3816G-BCA	SS	Micron A	38-38-38-76	V	V			
ADATA	16GB	AX5U5200C3816G-CCA	SS	Micron A	38-38-38-76	V	V			
ADATA	16GB	AX5U5200C3816G-BLA	SS	Micron A	38-38-38-76	V	V			
ADATA	16GB	AX5U5200C3816G-CLA	SS	Micron A	38-38-38-76	V	V			
ADATA	16GB	AX5U5200C3816G-DCCARGY	SS	Spectek	38-38-38-76	V	V	v		
ADATA	16GB	AX5U5200C3816G-DCLARBK	SS	Spectek	38-38-38-76	V	V	v		
ADATA	16GB	AX5U5200C3816G-CCARGY	SS	Spectek	38-38-38-76	V	V	v		
ADATA	16GB	AX5U5200C3816G-CLARBK	SS	Spectek	38-38-38-76	V	V	v		
Apacer	16GB	AH5U32G52C502MBAA-2	SS	Micron A	38-38-38-84	V	V			
CORSAIR	48GB	CMH96GX5M2B5600C40 ver.3.53.02	DS	Spectek B	40-40-40-77	V	V			
CORSAIR	16GB	CMT32GX5M2B5200C38 ver 3.43	SS	Micron A	38-38-38-84	V	V	v		
CORSAIR	16GB	CMK32GX5M2X5200C38 ver 3.43	SS	Micron A	38-38-38-84	V	V			
CORSAIR	16GB	CMT32GX5M2X5200C38 ver 3.43	SS	Micron A	38-38-38-84	V	V	v		
CORSAIR	16GB	CMT32GX5M2B5200C36FE ver 3.43	SS	Micron A	36-38-38-74	V	V	v		
CORSAIR	16GB	CMT32GX5M2B5200C40 ver 3.43.01	SS	Micron A	40-40-40-77	V	V	v		
CORSAIR	16GB	CMK32GX5M2B5200Z40 ver 4.43.02	SS	Samsung B	40-40-40-77	V				
CORSAIR	16GB	CMH32GX5M2B5200Z40 ver 4.43.02	SS	Samsung B	40-40-40-77	V		v		
CORSAIR	32GB	CMT64GX5M2X5200C38 ver 3.43	DS	Micron A	38-38-38-84	V	V	v		
CORSAIR	32GB	CMT64GX5M2B5200C40 ver 3.43	DS	Micron A	40-40-40-77	V	V	v		
CORSAIR	48GB	CMK192GX5M4B5200C38 ver.3.53.02	DS	Spectek B	38-38-38-84	V	V			
CORSAIR	32GB	CMK64GX5M2B5200Z40 ver 4.43.02	DS	Samsung B	40-40-40-77	V				
CORSAIR	32GB	CMH64GX5M2B5200Z40 ver 4.43.02	DS	Samsung B	40-40-40-77	V		v		
CORSAIR	32GB	CMT64GX5M2B5200Z40 ver 4.43.02	DS	Samsung B	40-40-40-77	V		v		
G.SKILL	16GB	F5-5200J3636C16GX2-TZ5RS	SS	Samsung	36-36-36-83	V	V	v		
GEIL	16GB	GOSG532GB5200C34ADC	SS	Micron A	34-38-38-78	V	V	v		
Kingston	8GB	KF552C40BBK2-16	SS	Micron A	40-40-40-80	V	V			
Kingston	8GB	KF552C40BB-8	SS	Micron A	40-40-40-80	V	V			
Kingston	8GB	KF552C40BBAK2-16	SS	Micron A	40-40-40-80	V	V	v		
Kingston	8GB	KF552C40BBA-8	SS	Micron A	40-40-40-80	V	V	v		
Kingston	16GB	KF552C40BBK2-32	SS	Micron A	40-40-40-80	V	V			
Kingston	16GB	KF552C40BB-16	SS	Micron A	40-40-40-80	V	V			
Kingston	16GB	KF552C40BBAK2-32	SS	Micron A	40-40-40-80	V	V	v		
Kingston	16GB	KF552C40BBA-16	SS	Micron A	40-40-40-80	V	V	v		
Kingston	32GB	KF552C40BBK2-64	DS	Hynix M	40-40-40-80	V	V			
Kingston	32GB	KF552C40BB-32	DS	Hynix M	40-40-40-80	V	V			
Kingston	32GB	KF552C40BBAK2-64	DS	Micron A	40-40-40-80	V	V	v		
Kingston	32GB	KF552C40BBA-32	DS	Micron A	40-40-40-80	V	V	v		
KINGMAX	16GB	KM-LD5-5200-16GS	SS	Micron A	42-42-42-84	V				
Micron	16GB	MTC10C1084S1EC56BAZ	SS	Micron	45-45-45-90	V				
Micron	32GB	MTC20C2085S1EC56BAZ	DS	Micron	45-45-45-90	V				
OLOY	16GB	MD5U1652361BRKDE	SS	Micron	36-38-38-74	V	V	v		
OLOY	16GB	ND5U1652361BRKDE	SS	Micron	36-38-38-74	V	V	v		
OLOY	16GB	MD5U1652361BRSDE	SS	Micron	36-38-38-74	V	V	v		
OLOY	16GB	ND5U1652361BRSDE	SS	Micron	36-38-38-74	V	V	v		
TEAMGROUP	16GB	FLRD532G5200HC38DC01	SS	Micron A	38-38-38-84	V	v			
TEAMGROUP	16GB	FLBD532G5200HC38DC01	SS	Micron A	38-38-38-84	V	V			
TEAMGROUP	16GB	FLRD516G5200HC3801	SS	Micron A	38-38-38-84	V	V			
TEAMGROUP	16GB	FLBD516G5200HC3801	SS	Micron A	38-38-38-84	V	V			
TEAMGROUP	16GB	FLRD532G5200HC40CDC01	SS	Micron A	40-40-40-76	V	V			
TEAMGROUP	16GB	FLBD532G5200HC40CDC01	SS	Micron A	40-40-40-76	V	V			
TEAMGROUP	16GB	FF3D532G5200HC40CDC01	SS	Micron A	40-40-40-76	V	V			
TEAMGROUP	16GB	FF4D532G5200HC40CDC01	SS	Micron A	40-40-40-76	V	V			
TEAMGROUP	16GB	FLRD516G5200HC40C01	SS	Micron A	40-40-40-76	V	V			
TEAMGROUP	16GB	FLBD516G5200HC40C01	SS	Micron A	40-40-40-76	V	V			
TEAMGROUP	16GB	FF3D516G5200HC40C01	SS	Micron A	40-40-40-76	V	V			
TEAMGROUP	16GB	FF4D516G5200HC40C01	SS	Micron A	40-40-40-76	V	V			
TEAMGROUP	32GB	FLRD564G5200HC40CDC01	DS	Micron A	40-40-40-76	V	V			
TEAMGROUP	32GB	FLBD564G5200HC40CDC01	DS	Micron A	40-40-40-76	V	V			
TEAMGROUP	32GB	FLRD532G5200HC40C01	DS	Micron A	40-40-40-76	V	V			

Module Supplier	Capacity	Module P/N.	SS/DS	Chip Brand	Timing	Memory socket support			XMP	RGB
						I				
TEAMGROUP	32GB	FLBD532G5200HC40C01	DS	Micron A	40-40-40-76	V	V			
Thermaltake	16GB	RG30D516GX2-5200C38A	SS	Hynix	38-38-38-76	V	V	v		
Thermaltake	16GB	RA50D516GX2-5200C38A	SS	Hynix	38-38-38-76	V	V	v		
ADATA	8GB	AD5U48008G-DT	SS	Micron A	40-40-40-77	V				
ADATA	8GB	AD5U48008G-B	SS	Micron A	40-40-40-77	V				
ADATA	8GB	AD5U48008G-S	SS	Micron A	40-40-40-77	V				
ADATA	8GB	AD5U48008G-R	SS	Micron A	40-40-40-77	V				
ADATA	16GB	AD5U480016G-DT	SS	Micron A	40-40-40-77	V				
ADATA	16GB	AD5U480016G-B	SS	Micron A	40-40-40-77	V				
ADATA	16GB	AD5U480016G-S	SS	Micron A	40-40-40-77	V				
ADATA	16GB	AD5U480016G-R	SS	Micron A	40-40-40-77	V				
Apacer	16GB	AU16GHB48CTBBGC	SS	Micron A	40-40-40-77	V				
CORSAIR	48GB	CMK192GX5M4B5200C38 ver.3.53.02	DS	Spectek B	38-38-38-84	V	V			
CORSAIR	16GB	CMK32GX5M2A4800C34 ver 3.43	SS	Micron A	34-35-35-69	V	V			
CRUCIAL	8GB	CT8G48C40U5.4AY	SS	Micron A	40-40-40-77	V				
CRUCIAL	8GB	CT8G48C40S8U5.C8B1	SS	Micron A	40-39-39-77	V	V			
CRUCIAL	16GB	CT16G48C40U5.8AW	SS	Micron A	40-40-40-77	V				
CRUCIAL	16GB	CT16G48C40D8U5.C1B1	DS	Micron A	40-39-39-77	V	V			
CRUCIAL	32GB	CT32G48C40U5.16AX	DS	Micron A	40-40-40-77	V				
Kingston	8GB	KF548C38BBK2-16	SS	Micron A	38-38-38-70	V	V			
Kingston	8GB	KF548C38BB-8	SS	Micron A	38-38-38-70	V	V			
Kingston	8GB	KF548C38BBAK2-16	SS	Micron A	38-38-38-70	V	V	v		
Kingston	8GB	KF548C38BBA-8	SS	Micron A	38-38-38-70	V	V	v		
Kingston	16GB	KF548C38BBK2-32	SS	Micron A	38-38-38-70	V	V			
Kingston	16GB	KF548C38BB-16	SS	Micron A	38-38-38-70	V	V			
Kingston	16GB	KVR48U40BS8K2-32	SS	Micron A	40-39-39	V	V			
Kingston	16GB	KVR48U40BS8-16	SS	Micron A	40-39-39	V	V			
Kingston	16GB	KF548C38BBAK2-32	SS	Micron A	38-38-38-70	V	V	v		
Kingston	16GB	KF548C38BBA-16	SS	Micron A	38-38-38-70	V	V	v		
Kingston	32GB	KF548C38BBK2-64	DS	Micron A	38-38-38-70	V	V			
Kingston	32GB	KF548C38BB-32	DS	Micron A	38-38-38-70	V	V			
Kingston	32GB	KF548C38BBAK2-64	DS	Micron A	38-38-38-70	V	V	v		
Kingston	32GB	KF548C38BBAK2-32	DS	Micron A	38-38-38-70	V	V	v		
Kimtigo	16GB	KTFGU5MA8-M	SS	Micron A	40-40-40-77	V				
KLEVV	16GB	KD5AGUA8M-48G4000	SS	Hynix	40-40-40-77	V				
KINGMAX	16GB	KM-LD5-4800-16GS	SS	Micron A	40-40-40-77	V				
OCP	8GB	MMPT2K16GD548C40T	SS	Micron A	40-40-40-77	V		v		
PATRIOT	8GB	PSD532G480041	SS	Hynix		V				
PATRIOT	16GB	PSD532G4800K	SS	Hynix	40-40-40-77	V				
TEAMGROUP	8GB	TED516G4800C40DC016	SS	Micron A	40-40-40-77	V				
TEAMGROUP	8GB	TPBD516G4800C40DC016	SS	Micron A	40-40-40-77	V				
TEAMGROUP	8GB	TPSD516G4800C40DC016	SS	Micron A	40-40-40-77	V				
TEAMGROUP	8GB	TED58G4800C40016	SS	Micron A	40-40-40-77	V				
TEAMGROUP	8GB	TPBD58G4800C40016	SS	Micron A	40-40-40-77	V				
TEAMGROUP	8GB	TPSD58G4800C40016	SS	Micron A	40-40-40-77	V				
TEAMGROUP	16GB	FLRD532G4800HC36DC01	SS	Micron A	36-36-36-77	V	V			
TEAMGROUP	16GB	FLBD532G4800HC36DC01	SS	Micron A	36-36-36-77	V	V			
TEAMGROUP	16GB	FLRD516G4800HC3601	SS	Micron A	36-36-36-77	V	V			
TEAMGROUP	16GB	FLBD516G4800HC3601	SS	Micron A	36-36-36-77	V	V			
TEAMGROUP	16GB	TED532G4800C40DC01	SS	Micron A	40-40-40-77	V				
TEAMGROUP	16GB	TPBD532G4800C40DC01	SS	Micron A	40-40-40-77	V				
TEAMGROUP	16GB	TPSD532G4800C40DC01	SS	Micron A	40-40-40-77	V				
TEAMGROUP	16GB	TED516G4800C4001	SS	Micron A	40-40-40-77	V				
TEAMGROUP	16GB	TPBD516G4800C4001	SS	Micron A	40-40-40-77	V				
TEAMGROUP	16GB	TPSD516G4800C4001	SS	Micron A	40-40-40-77	V				
TEAMGROUP	32GB	TED564G4800C40DC01	DS	Micron A	40-40-40-77	V				
TEAMGROUP	32GB	TPBD564G4800C40DC01	DS	Micron A	40-40-40-77	V				
TEAMGROUP	32GB	TPSD564G4800C40DC01	DS	Micron A	40-40-40-77	V				
TEAMGROUP	32GB	TED532G4800C4001	DS	Micron A	40-40-40-77	V				
TEAMGROUP	32GB	TPBD532G4800C4001	DS	Micron A	40-40-40-77	V				
TEAMGROUP	32GB	TPSD532G4800C4001	DS	Micron A	40-40-40-77	V				
Thermaltake	16GB	RA50D516GX2-4800C40A	SS	Hynix	40-40-40-77	V				

Module Supplier	Capacity	Module P/N.	SS/DS	Chip Brand	Timing	Memory socket support			XMP	RGB
						1		v		
Thermaltake	16GB	RG30D516GX2-4800C40A	SS	Hynix	40-40-40-77	V		v		
Transcend	16GB	TS4800ALE-16G	SS	Samsung	39-39-39-77	V				
Transcend	32GB	TS4800ALE-32G	DS	Samsung	39-39-39-77	V				
CORSAIR	32GB	CMK64GX5M2A4400C36 ver 3.43	DS	Micron A	36-36-36-72	V	V			

* 2 DIMM: One pair of memory modules installed into the paired of slots will enable Dual-Channel memory configuration. Please install the memory modules into slot of **DDR5_A2, DDR5_B2** for best compatibility and performance.

* Speed dropping policy according to **AMD processor** specification (EXPO/XMP disabled):- Drops down to **DDR5-3600** when **2 DIMMs** of the same channel are installed e.g., DDR5_A1 / _A2. Please adjust your setup according to the recommendation as above.- Drops down to **DDR5-3600** when **4 DIMMs** are installed.

* When running EXPO/XMP at **DDR5-5200** or higher, the system's stability may vary by AMD processor and memory module's margin of capabilities.

* When enabling Dual-Channel mode with two or four DDR5 memory modules, it is recommended that using the same capacity, brand, speed, and chips of memory modules.

* Memory modules listed above is for reference only. Due to massive memory models in market, we would try to verify as many as possible.