



Intel	UDIMM 2666 16G (2048X8)						
	Chipset	B360	Z170	Z270	Z370	X299 (SKYLAKE -X)	Z390
	DIMMs Support	4 DIMMs 2 Channel	4 DIMMs 2 Channel	4 DIMMs 2 Channel	4 DIMMs 2 Channel	8 DIMMs 4 Channel	4 DIMMs 2 Channel
ASUS	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx8)	2DPC (16Gx4)
MSI	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx8)	2DPC (16Gx4)
GIGABYTE	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx8)	2DPC (16Gx4)
ASROCK	2DPC (16Gx4)		2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx8)	2DPC (16Gx4)

Intel	UDIMM 2666 32G (2048X8)						
	Chipset	B360	Z170	Z270	Z370	X299 (SKYLAKE -X)	Z390
	DIMMs Support	4 DIMMs 2 Channel	4 DIMMs 2 Channel	4 DIMMs 2 Channel	4 DIMMs 2 Channel	8 DIMMs 4 Channel	4 DIMMs 2 Channel
ASUS	2DPC (32Gx4)	1DPC (32Gx4)	1DPC (32Gx2)	1DPC (32Gx2)	1DPC (32Gx2)	2DPC (32Gx8)	2DPC (32Gx4)
MSI	2DPC (32Gx4)	1DPC (32Gx4)	1DPC (32Gx2)	1DPC (32Gx2)	1DPC (32Gx2)	2DPC (32Gx8)	2DPC (32Gx4)
GIGABYTE	2DPC (32Gx4)	1DPC (32Gx4)	1DPC (32Gx2)	1DPC (32Gx2)	1DPC (32Gx2)	2DPC (32Gx8)	2DPC (32Gx4)
ASROCK	2DPC (32Gx4)		1DPC (32Gx2)	1DPC (32Gx2)	1DPC (32Gx2)	2DPC (32Gx8)	2DPC (32Gx4)

AMD	UDIMM 2666 16G (2048X8)						
	Chipset	B350	B450	X470	X399	X570	
	DIMMs Support	4 DIMMs 2 Channel	4 DIMMs 2 Channel	4 DIMMs 2 Channel	8 DIMMs 4 Channel	4 DIMMs 2 Channel	
ASUS	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx8)	2DPC (16Gx4)	
MSI	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx8)	2DPC (16Gx4)	
GIGABYTE	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx8)	2DPC (16Gx4)	
ASROCK	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx4)	2DPC (16Gx8)	2DPC (16Gx4)	

AMD	UDIMM 2666 32G (2048X8)						
	Chipset	B350	B450	X470	X399	X570	
	DIMMs Support	4 DIMMs 2 Channel	4 DIMMs 2 Channel	4 DIMMs 2 Channel	8 DIMMs 4 Channel	4 DIMMs 2 Channel	
ASUS	2DPC (32Gx4)	2DPC (32Gx4)	2DPC (32Gx4)	2DPC (32Gx4)	2DPC (32Gx8)	2DPC (32Gx4)	
MSI	2DPC (32Gx4)	2DPC (32Gx4)	2DPC (32Gx4)	2DPC (32Gx4)	1DPC (32Gx4)	2DPC (32Gx4)	
GIGABYTE	2DPC (32Gx4)	2DPC (32Gx4)	2DPC (32Gx4)	2DPC (32Gx4)	1DPC (32Gx4)	2DPC (32Gx4)	
ASROCK	2DPC (32Gx4)	2DPC (32Gx4)	2DPC (32Gx4)	2DPC (32Gx4)	2DPC (32Gx8)	2DPC (32Gx4)	

Remark:

1. N/A: no this platform or not support.
2. Base on mother board vendor upgrade BIOS, the compatibility status maybe change.