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[illegible]

PATRIOT DDR4 COMPATIBILITY FOR ASUS

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Brand	Chipset	Motherboard Model	Viper Steel Series																		
			PVS416G440C9K	PVS416G413C9K	PVS416G400C9K	PVS416G400C6K	PVS416G386C8K	PVS416G373C7K	PVS416G360C8K	PVS432G360C8K	PVS464G360C8K	PVS416G360C7K	PVS416G360C4K	PVS416G340C6K	PVS416G320C6K	PVS432G320C6K	PVS464G320C6K	PVS48G320C6K	PVS416G300C6K	PVS432G300C6K	PVS464G300C6K
ASUS	Z370	PRIME Z370M-PLUS II							✓												
ASUS	Z370	PRIME Z370-P II							✓												
ASUS	Z270	ROG MAXIMUS IX APEX							✓												
ASUS	Z270	ROG MAXIMUS IX FORMULA							✓												
ASUS	Z270	ROG STRIX Z270E GAMING							✓												
ASUS	Z270	ROG STRIX Z270F GAMING							✓												
ASUS	X299	Pro WS X299 SAGE II																			
ASUS	X299	ROG Strix X299-E Gaming II																			
ASUS	X299	ROG STRIX X299-E GAMING																			
ASUS	X299	ROG STRIX X299-XE GAMING																			
ASUS	X299	ROG RAMPAGE VI EXTREME																			
ASUS	X299	WS X299 SAGE																			
ASUS	X299	WS X299 SAGE/10G																			
ASUS	X299	WS X299 PRO/SE																			
ASUS	X299	WS X299 PRO																			
ASUS	X570	PRIME X570-PRO/CSM		✓				✓			✓										
ASUS	X570	TUF GAMING X570-PLUS (WI-FI)		✓				✓			✓										
ASUS	TRX40	ROG Zenith II Extreme Alpha		✓				✓			✓										
ASUS	TRX40	ROG Zenith II Extreme		✓				✓			✓										
ASUS	TRX40	ROG Strix TRX40-E Gaming		✓				✓			✓										
ASUS	TRX40	Prime TRX40-Pro		✓				✓			✓										
ASUS	X470	ROG STRIX X470-F GAMING									✓										
ASUS	X470	ROG STRIX X470-I GAMING									✓										
ASUS	X470	PRIME X470-PRO									✓										
ASUS	X370	ROG CROSSHAIR VI EXTREME													✓						
ASUS	X370	ROG CROSSHAIR VI HERO													✓						
ASUS	X370	ROG STRIX X370-F GAMING													✓						
ASUS	X370	ROG STRIX X370-I GAMING													✓						
ASUS	X370	PRIME X370-A													✓						
ASUS	B550	ROG STRIX B550-A GAMING		✓				✓			✓										
ASUS	B450	TUF GAMING B450M-PRO II													✓						
ASUS	B450	TUF B450M-PLUS GAMING													✓						
ASUS	B450	TUF GAMING B450M-PRO S													✓						
ASUS	B350	ROG STRIX B350-F GAMING													✓						
ASUS	B350	ROG STRIX B350-I GAMING													✓						
ASUS	A320	PRIME A320M-K													✓						
ASUS	A520	Pro A520M-C II/CSM		✓				✓			✓										
ASUS	A520	Pro A520M-C/CSM		✓				✓			✓										
ASUS	A520	PRIME A520M-E/CSM		✓				✓			✓										
ASUS	A520	PRIME A520M-E		✓				✓			✓										
ASUS	A520	PRIME A520M-K/CSM		✓				✓			✓										
ASUS	A520	TUF GAMING A520M-PLUS		✓				✓			✓										

*AMD Platform have OC limitation, only for compabitlity test

* AM4 CPU in Ryzen 2000 series got 3200MHz max

* AM4 CPU in Ryzen 3000 series got 3600-4000MHz max

* AM4 CPU in Ryzen 5000 series got 3600-4400MHz max

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Brand	Chipset	Motherboard Model	Viper Steel RGB Series												
			PVSR416G440C8K	PVSR416G413C9K	PVSR416G360C8K	PVSR432G360C8K	PVSR464G360C8K	PVSR416G360C0K	PVSR432G360C0K	PVSR464G360C0K	PVSR416G320C6K	PVSR432G320C6K	PVSR416G320C8K	PVSR432G320C8K	PVSR464G320C8K
ASUS	B760	PRIME B760M-A WIFI D4-CSM												✓	
ASUS	B760	PRIME B760M-A D4												✓	
ASUS	B760	TUF GAMING B760M-PLUS D4							✓					✓	
ASUS	B760	TUF GAMING B760M-PLUS WIFI D4							✓					✓	
ASUS	B760	ROG STRIX B760-A GAMING WIFI D4							✓					✓	
ASUS	B760	ROG STRIX B760-G GAMING WIFI D4							✓					✓	
ASUS	Z790	PRIME Z790-P D4-CSM							✓					✓	
ASUS	Z790	TUF GAMING Z790-PLUS WIFI D4							✓					✓	
ASUS	Z790	TUF GAMING Z790-PLUS D4							✓					✓	
ASUS	B760	EX-B760M-V5 D4							✓					✓	
ASUS	Z790	ROG STRIX Z790-A GAMING WIFI D4							✓					✓	
ASUS	H610	PRIME H610I-PLUS D4-CSM							✓					✓	
ASUS	B660	ProArt B660-CREATOR D4							✓					✓	
ASUS	B660	Pro B660M-C D4-CSM							✓					✓	
ASUS	B660	TUF GAMING B660M-E D4							✓					✓	
ASUS	B660	ROG STRIX B660-A GAMING WIFI D4							✓					✓	
ASUS	B660	TUF GAMING B660-PLUS WIFI D4							✓					✓	
ASUS	Z690	PRIME Z690-P D4-CSM							✓					✓	
ASUS	Z690	PRIME Z690M-PLUS D4-CSM							✓					✓	
ASUS	H610	PRIME H610M-A D4-CSM							✓					✓	
ASUS	H510	PRIME H510M-E													
ASUS	Z590	PRIME Z590-P							✓					✓	
ASUS	H410	Pro H410M-C/CSM							✓					✓	
ASUS	H410	PRIME H410M-D							✓					✓	
ASUS	H410	PRIME H410M-E							✓					✓	
ASUS	H410	PRIME H410M-K							✓					✓	
ASUS	H410	PRIME H410M-D/CSM							✓					✓	
ASUS	H410	PRIME H410M-E/CSM							✓					✓	
ASUS	Z490	ProArt Z490-CREATOR 10G							✓					✓	
ASUS	Z490	ROG STRIX Z490-I GAMING							✓					✓	
ASUS	Z490	ROG STRIX Z490-H GAMING							✓					✓	
ASUS	Z490	ROG MAXIMUS XII EXTREME							✓					✓	
ASUS	Z490	ROG MAXIMUS XII HERO (WI-FI)							✓					✓	
ASUS	Z490	ROG MAXIMUS XII FORMULA							✓					✓	
ASUS	Z490	ROG MAXIMUS XII APEX							✓					✓	
ASUS	Z490	PRIME Z490-P							✓					✓	
ASUS	Z490	PRIME Z490M-PLUS							✓					✓	
ASUS	H470	ROG STRIX H470-I GAMING							✓					✓	
ASUS	H470	PRIME H470-PLUS													
ASUS	H470	TUF GAMING H470-PRO (WI-FI)													
ASUS	H370	ROG STRIX H370-I GAMING													
ASUS	H370	ROG STRIX H370-F GAMING													
ASUS	H370	PRIME H370M-PLUS/CSM													
ASUS	H370	PRIME H370M-PLUS													
ASUS	H370	TUF H370-PRO GAMING (WI-FI)													
ASUS	H310	PRIME H310M-D R2.0/CSM													
ASUS	H310	PRIME H310M-K R2.0													
ASUS	H310	TUF H310-PLUS GAMING													
ASUS	B360	ROG STRIX B360-G GAMING													
ASUS	B360	ROG STRIX B360-F GAMING													
ASUS	B360	ROG STRIX B360-H GAMING													
ASUS	B360	ROG STRIX B360-I GAMING													
ASUS	B360	TUF B360M-PLUS GAMING S													
ASUS	B360	PRIME B360M-K													
ASUS	B460	Pro B460M-C/CSM													
ASUS	B460	ROG STRIX B460-I GAMING													
ASUS	B460	ROG STRIX B460-F GAMING													
ASUS	B460	TUF GAMING B460-PLUS													
ASUS	B460	TUF GAMING B460-PRO (WI-FI)													
ASUS	B460	TUF GAMING B460M-PLUS													
ASUS	B460	PRIME B460M-A													
ASUS	B460	PRIME B460M-K/CSM													
ASUS	B365	ROG STRIX B365-F GAMING													
ASUS	B365	PRIME B365M-K													
ASUS	B365	PRIME B365M-A													
ASUS	B365	PRIME B365M-C/CSM													
ASUS	Z390	TUF Z390-PRO GAMING							✓					✓	
ASUS	Z390	ROG MAXIMUS XI APEX							✓					✓	
ASUS	Z390	ROG MAXIMUS XI GENE							✓					✓	
ASUS	Z390	ROG STRIX Z390-E GAMING							✓					✓	
ASUS	Z390	ROG STRIX Z390-F GAMING							✓					✓	
ASUS	Z390	ROG STRIX Z390-I GAMING							✓					✓	
ASUS	Z390	WS Z390 PRO							✓					✓	
ASUS	Z390	PRIME Z390M-PLUS							✓					✓	
ASUS	Z390	PRIME Z390-P							✓					✓	
ASUS	Z390	TUF Z390M-PRO GAMING (WI-FI)							✓					✓	
ASUS	Z390	TUF Z390-PLUS GAMING (WI-FI)							✓					✓	
ASUS	Z390	PRIME Z390-A							✓					✓	
ASUS	Z370	ROG MAXIMUS X APEX							✓					✓	
ASUS	Z370	ROG MAXIMUS X FORMULA							✓					✓	
ASUS	Z370	ROG MAXIMUS X HERO							✓					✓	
ASUS	Z370	ROG STRIX Z370-E GAMING							✓					✓	
ASUS	Z370	ROG STRIX Z370-F GAMING							✓					✓	
ASUS	Z370	ROG STRIX Z370-G GAMING							✓					✓	
ASUS	Z370	ROG STRIX Z370-G GAMING (WI-FI AC)							✓					✓	

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			PV5R416G440C8K	PV5R416G413C9K	PV5R416G360C8K	PV5R432G360C8K	PV5R464G360C8K	PV5R416G360C0K	PV5R432G360C0K	PV5R464G360C0K	PV5R416G320C6K	PV5R432G320C6K	PV5R416G320C8K	PV5R432G320C8K	PV5R464G320C8K
ASUS	Z370	PRIME Z370M-PLUS II						✓						✓	
ASUS	Z370	PRIME Z370-P II						✓						✓	
ASUS	Z270	ROG MAXIMUS IX APEX						✓						✓	
ASUS	Z270	ROG MAXIMUS IX FORMULA						✓						✓	
ASUS	Z270	ROG STRIX Z270E GAMING						✓						✓	
ASUS	Z270	ROG STRIX Z270F GAMING						✓						✓	
ASUS	X299	Pro WS X299 SAGE II													
ASUS	X299	ROG Strix X299-E Gaming II													
ASUS	X299	ROG STRIX X299-E GAMING													
ASUS	X299	ROG STRIX X299-XE GAMING													
ASUS	X299	ROG RAMPAGE VI EXTREME													
ASUS	X299	WS X299 SAGE													
ASUS	X299	WS X299 SAGE/10G													
ASUS	X299	WS X299 PRO/SE													
ASUS	X299	WS X299 PRO													
ASUS	X570	PRIME X570-PRO/CSM						✓						✓	
ASUS	X570	TUF GAMING X570-PLUS (WI-FI)						✓						✓	
ASUS	TRX40	ROG Zenith II Extreme Alpha						✓						✓	
ASUS	TRX40	ROG Zenith II Extreme						✓						✓	
ASUS	TRX40	ROG Strix TRX40-E Gaming						✓						✓	
ASUS	TRX40	Prime TRX40-Pro						✓						✓	
ASUS	X470	ROG STRIX X470-F GAMING						✓						✓	
ASUS	X470	ROG STRIX X470-I GAMING						✓						✓	
ASUS	X470	PRIME X470-PRO						✓						✓	
ASUS	X370	ROG CROSSHAIR VI EXTREME						✓						✓	
ASUS	X370	ROG CROSSHAIR VI HERO						✓						✓	
ASUS	X370	ROG STRIX X370-F GAMING						✓						✓	
ASUS	X370	ROG STRIX X370-I GAMING						✓						✓	
ASUS	X370	PRIME X370-A						✓						✓	
ASUS	B550	ROG STRIX B550-A GAMING						✓						✓	
ASUS	B450	TUF GAMING B450M-PRO II						✓						✓	
ASUS	B450	TUF B450M-PLUS GAMING						✓						✓	
ASUS	B450	TUF GAMING B450M-PRO S						✓						✓	
ASUS	B350	ROG STRIX B350-F GAMING						✓						✓	
ASUS	B350	ROG STRIX B350-I GAMING						✓						✓	
ASUS	A320	PRIME A320M-K						✓						✓	
ASUS	A520	Pro A520M-C II/CSM						✓						✓	
ASUS	A520	Pro A520M-C/CSM						✓						✓	
ASUS	A520	PRIME A520M-E/CSM						✓						✓	
ASUS	A520	PRIME A520M-E						✓						✓	
ASUS	A520	PRIME A520M-K/CSM						✓						✓	
ASUS	A520	TUF GAMING A520M-PLUS						✓						✓	

*AMD Platform have OC limitation, only for compatbility test
* AM4 CPU in Ryzen 2000 series got 3200MHz max
* AM4 CPU in Ryzen 3000 series got 3600-4000MHz max
* AM4 CPU in Ryzen 5000 series got 3600-4400MHz max

PATRIOT DDR4 COMPATIBILITY FOR ASUS
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Brand	Chipset	Motherboard Model	Viper 4 Blackout Series															
			PVB416G440C8K	PVB416G426C8K	PVB416G413C8K	PVB416G400C9K	PVB416G360C8K	PVB416G360C8K	PVB416G360C7K	PVB432G360C8K	PVB464G360C8K	PVB48G320C6K	PVB416G320C6K	PVB432G320C6K	PVB464G320C6K	PVB416G300C6K	PVB432G300C6K	PVB464G300C6K
ASUS	B760	PRIME B760M-A WIFI D4-CSM	✓	✓						✓								
ASUS	B760	PRIME B760M-A D4	✓	✓						✓								
ASUS	B760	TUF GAMING B760M-PLUS D4	✓	✓					✓	✓								
ASUS	B760	TUF GAMING B760M-PLUS WIFI D4	✓	✓					✓	✓								
ASUS	B760	ROG STRIX B760-A GAMING WIFI D4	✓	✓					✓	✓								
ASUS	B760	ROG STRIX B760-G GAMING WIFI D4	✓	✓					✓	✓								
ASUS	Z790	PRIME Z790-P D4-CSM	✓	✓					✓	✓								
ASUS	Z790	TUF GAMING Z790-PLUS WIFI D4	✓	✓					✓	✓								
ASUS	Z790	TUF GAMING Z790-PLUS D4	✓	✓					✓	✓								
ASUS	B760	EX-B760M-V5 D4	✓	✓					✓	✓								
ASUS	Z790	ROG STRIX Z790-A GAMING WIFI D4	✓						✓	✓								
ASUS	H610	PRIME H610I-PLUS D4-CSM											✓					
ASUS	B660	ProArt B660-CREATOR D4							✓	✓								
ASUS	B660	Pro B660M-C D4-CSM	✓	✓					✓	✓								
ASUS	B660	TUF GAMING B660M-E D4	✓	✓					✓	✓								
ASUS	B660	ROG STRIX B660-A GAMING WIFI D4	✓	✓					✓	✓								
ASUS	B660	TUF GAMING B660-PLUS WIFI D4	✓	✓					✓	✓								
ASUS	Z690	PRIME Z690-P D4-CSM	✓	✓					✓	✓								
ASUS	Z690	PRIME Z690M-PLUS D4-CSM	✓	✓					✓	✓								
ASUS	H610	PRIME H610M-A D4-CSM											✓					
ASUS	H510	PRIME H510M-E																
ASUS	Z590	PRIME Z590-P							✓	✓								
ASUS	H410	Pro H410M-C/CSM							✓	✓								
ASUS	H410	PRIME H410M-D							✓	✓								
ASUS	H410	PRIME H410M-E							✓	✓								
ASUS	H410	PRIME H410M-K							✓	✓								
ASUS	H410	PRIME H410M-D/CSM							✓	✓								
ASUS	H410	PRIME H410M-E/CSM							✓	✓								
ASUS	Z490	ProArt Z490-CREATOR 10G							✓	✓								
ASUS	Z490	ROG STRIX Z490-I GAMING	✓	✓					✓	✓								
ASUS	Z490	ROG STRIX Z490-H GAMING							✓	✓								
ASUS	Z490	ROG MAXIMUS XII EXTREME							✓	✓								
ASUS	Z490	ROG MAXIMUS XII HERO (WI-FI)							✓	✓								
ASUS	Z490	ROG MAXIMUS XII FORMULA							✓	✓								
ASUS	Z490	ROG MAXIMUS XII APEX	✓	✓					✓	✓								
ASUS	Z490	PRIME Z490-P							✓	✓								
ASUS	Z490	PRIME Z490M-PLUS							✓	✓								
ASUS	H470	ROG STRIX H470-I GAMING							✓	✓								
ASUS	H470	PRIME H470-PLUS																
ASUS	H470	TUF GAMING H470-PRO (WI-FI)																
ASUS	H370	ROG STRIX H370-I GAMING																
ASUS	H370	ROG STRIX H370-F GAMING																
ASUS	H370	PRIME H370M-PLUS/CSM																
ASUS	H370	PRIME H370M-PLUS																
ASUS	H370	TUF H370-PRO GAMING (WI-FI)																
ASUS	H310	PRIME H310M-D R2.0/CSM																
ASUS	H310	PRIME H310M-K R2.0																
ASUS	H310	TUF H310-PLUS GAMING																
ASUS	B360	ROG STRIX B360-G GAMING																
ASUS	B360	ROG STRIX B360-F GAMING																
ASUS	B360	ROG STRIX B360-H GAMING																
ASUS	B360	ROG STRIX B360-I GAMING																
ASUS	B360	TUF B360M-PLUS GAMING S																
ASUS	B360	PRIME B360M-K																
ASUS	B460	Pro B460M-C/CSM																
ASUS	B460	ROG STRIX B460-I GAMING																
ASUS	B460	ROG STRIX B460-F GAMING																
ASUS	B460	TUF GAMING B460-PLUS																
ASUS	B460	TUF GAMING B460-PRO (WI-FI)																
ASUS	B460	TUF GAMING B460M-PLUS																
ASUS	B460	PRIME B460M-A																
ASUS	B460	PRIME B460M-K/CSM																
ASUS	B365	ROG STRIX B365-F GAMING																
ASUS	B365	PRIME B365M-K																
ASUS	B365	PRIME B365M-A																
ASUS	B365	PRIME B365M-C/CSM																
ASUS	Z390	TUF Z390-PRO GAMING							✓	✓								
ASUS	Z390	ROG MAXIMUS XI APEX	✓	✓					✓	✓								
ASUS	Z390	ROG MAXIMUS XI GENE	✓	✓					✓	✓								
ASUS	Z390	ROG STRIX Z390-E GAMING							✓	✓								
ASUS	Z390	ROG STRIX Z390-F GAMING							✓	✓								
ASUS	Z390	ROG STRIX Z390-I GAMING	✓	✓					✓	✓								
ASUS	Z390	WS Z390 PRO							✓	✓								
ASUS	Z390	PRIME Z390M-PLUS							✓	✓								
ASUS	Z390	PRIME Z390-P							✓	✓								
ASUS	Z390	TUF Z390M-PRO GAMING (WI-FI)							✓	✓								
ASUS	Z390	TUF Z390-PLUS GAMING (WI-FI)							✓	✓								
ASUS	Z390	PRIME Z390-A							✓	✓								
ASUS	Z370	ROG MAXIMUS X APEX	✓	✓					✓	✓								
ASUS	Z370	ROG MAXIMUS X FORMULA							✓	✓								
ASUS	Z370	ROG MAXIMUS X HERO							✓	✓								
ASUS	Z370	ROG STRIX Z370-E GAMING							✓	✓								
ASUS	Z370	ROG STRIX Z370-F GAMING							✓	✓								
ASUS	Z370	ROG STRIX Z370-G GAMING							✓	✓								
ASUS	Z370	ROG STRIX Z370-G GAMING (WI-FI AC)							✓	✓								

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Brand	Chipset	Motherboard Model	Viper 4 Blackout Series														
			PVB416G440C8K	PVB416G426C8K	PVB416G413C8K	PVB416G400C9K	PVB416G360C8K	PVB416G360C7K	PVB432G360C8K	PVB464G360C8K	PVB48G320C6K	PVB416G320C6K	PVB432G320C6K	PVB464G320C6K	PVB416G300C6K	PVB432G300C6K	PVB464G300C6K
ASUS	Z370	PRIME Z370M-PLUS II						✓	✓								
ASUS	Z370	PRIME Z370-P II						✓	✓								
ASUS	Z270	ROG MAXIMUS IX APEX						✓	✓								
ASUS	Z270	ROG MAXIMUS IX FORMULA						✓	✓								
ASUS	Z270	ROG STRIX Z270E GAMING						✓	✓								
ASUS	Z270	ROG STRIX Z270F GAMING						✓	✓								
ASUS	X299	Pro WS X299 SAGE II															
ASUS	X299	ROG Strix X299-E Gaming II															
ASUS	X299	ROG STRIX X299-E GAMING															
ASUS	X299	ROG STRIX X299-XE GAMING															
ASUS	X299	ROG RAMPAGE VI EXTREME															
ASUS	X299	WS X299 SAGE															
ASUS	X299	WS X299 SAGE/10G															
ASUS	X299	WS X299 PRO/SE															
ASUS	X299	WS X299 PRO															
ASUS	X570	PRIME X570-PRO/CSM						✓	✓								
ASUS	X570	TUF GAMING X570-PLUS (WI-FI)						✓	✓								
ASUS	TRX40	ROG Zenith II Extreme Alpha						✓	✓								
ASUS	TRX40	ROG Zenith II Extreme						✓	✓								
ASUS	TRX40	ROG Strix TRX40-E Gaming						✓	✓								
ASUS	TRX40	Prime TRX40-Pro						✓	✓								
ASUS	X470	ROG STRIX X470-F GAMING						✓	✓								
ASUS	X470	ROG STRIX X470-I GAMING						✓	✓								
ASUS	X470	PRIME X470-PRO						✓	✓								
ASUS	X370	ROG CROSSHAIR VI EXTREME										✓					
ASUS	X370	ROG CROSSHAIR VI HERO										✓					
ASUS	X370	ROG STRIX X370-F GAMING										✓					
ASUS	X370	ROG STRIX X370-I GAMING										✓					
ASUS	X370	PRIME X370-A										✓					
ASUS	B550	ROG STRIX B550-A GAMING						✓	✓								
ASUS	B450	TUF GAMING B450M-PRO II										✓					
ASUS	B450	TUF B450M-PLUS GAMING										✓					
ASUS	B450	TUF GAMING B450M-PRO S										✓					
ASUS	B350	ROG STRIX B350-F GAMING										✓					
ASUS	B350	ROG STRIX B350-I GAMING										✓					
ASUS	A320	PRIME A320M-K										✓					
ASUS	A520	Pro A520M-C II/CSM						✓	✓								
ASUS	A520	Pro A520M-C/CSM						✓	✓								
ASUS	A520	PRIME A520M-E/CSM						✓	✓								
ASUS	A520	PRIME A520M-E						✓	✓								
ASUS	A520	PRIME A520M-K/CSM						✓	✓								
ASUS	A520	TUF GAMING A520M-PLUS						✓	✓								

*AMD Platform have OC limitation, only for compatability test
* AM4 CPU in Ryzen 2000 series got 3200MHz max
* AM4 CPU in Ryzen 3000 series got 3600-4000MHz max
* AM4 CPU in Ryzen 5000 series got 3600-4400MHz max

****Please Use Ctrl+F For Your Compatibility Search**



Brand	Chipset	Motherboard Model	Viper Elite II									
			PVE2416G400C0K	PVE2432G400C0K	PVE2416G360C0K	PVE2432G360C0K	PVE2464G360C0K	PVE2416G320C8K	PVE2464G320C8K	PVE248G266C6K	PVE2416G266C6K	PVE2432G266C6K
ASUS	B760	PRIME B760M-A WIFI D4-CSM										
ASUS	B760	PRIME B760M-A D4										
ASUS	B760	TUF GAMING B760M-PLUS D4										
ASUS	B760	TUF GAMING B760M-PLUS WIFI D4										
ASUS	B760	ROG STRIX B760-A GAMING WIFI D4										
ASUS	B760	ROG STRIX B760-G GAMING WIFI D4										
ASUS	Z790	PRIME Z790-P D4-CSM										
ASUS	Z790	TUF GAMING Z790-PLUS WIFI D4										
ASUS	Z790	TUF GAMING Z790-PLUS D4										
ASUS	B760	EX-B760M-V5 D4										
ASUS	Z790	ROG STRIX Z790-A GAMING WIFI D4										
ASUS	H610	PRIME H610I-PLUS D4-CSM										
ASUS	B660	ProArt B660-CREATOR D4										
ASUS	B660	Pro B660M-C D4-CSM										
ASUS	B660	TUF GAMING B660M-E D4										
ASUS	B660	ROG STRIX B660-A GAMING WIFI D4										
ASUS	B660	TUF GAMING B660-PLUS WIFI D4										
ASUS	Z690	PRIME Z690-P D4-CSM										
ASUS	Z690	PRIME Z690M-PLUS D4-CSM										
ASUS	H610	PRIME H610M-A D4-CSM										
ASUS	H510	PRIME H510M-E										
ASUS	Z590	PRIME Z590-P										
ASUS	H410	Pro H410M-C/CSM										
ASUS	H410	PRIME H410M-D										
ASUS	H410	PRIME H410M-E										
ASUS	H410	PRIME H410M-K										
ASUS	H410	PRIME H410M-D/CSM										
ASUS	H410	PRIME H410M-E/CSM										
ASUS	Z490	ProArt Z490-CREATOR 10G										
ASUS	Z490	ROG STRIX Z490-I GAMING										
ASUS	Z490	ROG STRIX Z490-H GAMING										
ASUS	Z490	ROG MAXIMUS XII EXTREME										
ASUS	Z490	ROG MAXIMUS XII HERO (WI-FI)										
ASUS	Z490	ROG MAXIMUS XII FORMULA										
ASUS	Z490	ROG MAXIMUS XII APEX										
ASUS	Z490	PRIME Z490-P										
ASUS	Z490	PRIME Z490M-PLUS										
ASUS	H470	ROG STRIX H470-I GAMING										
ASUS	H470	PRIME H470-PLUS										
ASUS	H470	TUF GAMING H470-PRO (WI-FI)										
ASUS	H370	ROG STRIX H370-I GAMING										
ASUS	H370	ROG STRIX H370-F GAMING										
ASUS	H370	PRIME H370M-PLUS/CSM										
ASUS	H370	PRIME H370M-PLUS										
ASUS	H370	TUF H370-PRO GAMING (WI-FI)										
ASUS	H310	PRIME H310M-D R2.0/CSM										
ASUS	H310	PRIME H310M-K R2.0										
ASUS	H310	TUF H310-PLUS GAMING										
ASUS	B360	ROG STRIX B360-G GAMING										
ASUS	B360	ROG STRIX B360-F GAMING										
ASUS	B360	ROG STRIX B360-H GAMING										
ASUS	B360	ROG STRIX B360-I GAMING										
ASUS	B360	TUF B360M-PLUS GAMING S										
ASUS	B360	PRIME B360M-K										
ASUS	B460	Pro B460M-C/CSM										
ASUS	B460	ROG STRIX B460-I GAMING										
ASUS	B460	ROG STRIX B460-F GAMING										
ASUS	B460	TUF GAMING B460-PLUS										
ASUS	B460	TUF GAMING B460-PRO (WI-FI)										
ASUS	B460	TUF GAMING B460M-PLUS										
ASUS	B460	PRIME B460M-A										
ASUS	B460	PRIME B460M-K/CSM										
ASUS	B365	ROG STRIX B365-F GAMING										
ASUS	B365	PRIME B365M-K										
ASUS	B365	PRIME B365M-A										
ASUS	B365	PRIME B365M-C/CSM										
ASUS	Z390	TUF Z390-PRO GAMING										
ASUS	Z390	ROG MAXIMUS XI APEX										
ASUS	Z390	ROG MAXIMUS XI GENE										
ASUS	Z390	ROG STRIX Z390-E GAMING										
ASUS	Z390	ROG STRIX Z390-F GAMING										
ASUS	Z390	ROG STRIX Z390-I GAMING										
ASUS	Z390	WS Z390 PRO										
ASUS	Z390	PRIME Z390M-PLUS										
ASUS	Z390	PRIME Z390-P										
ASUS	Z390	TUF Z390M-PRO GAMING (WI-FI)										
ASUS	Z390	TUF Z390-PLUS GAMING (WI-FI)										
ASUS	Z390	PRIME Z390-A										
ASUS	Z370	ROG MAXIMUS X APEX										
ASUS	Z370	ROG MAXIMUS X FORMULA										
ASUS	Z370	ROG MAXIMUS X HERO										
ASUS	Z370	ROG STRIX Z370-E GAMING										
ASUS	Z370	ROG STRIX Z370-F GAMING										
ASUS	Z370	ROG STRIX Z370-G GAMING										
ASUS	Z370	ROG STRIX Z370-G GAMING (WI-FI AC)										

PATRIOT DDR4 COMPATIBILITY FOR ASUS
**Please Use Ctrl+F For Your Compatibility Search



Brand	Chipset	Motherboard Model	Viper Elite II									
			PVE2416G400C0K	PVE2432G400C0K	PVE2416G360C0K	PVE2432G360C0K	PVE2464G360C0K	PVE2416G320C8K	PVE2464G320C8K	PVE248G266C6K	PVE2416G266C6K	PVE2432G266C6K
ASUS	Z370	PRIME Z370M-PLUS II										
ASUS	Z370	PRIME Z370-P II										
ASUS	Z270	ROG MAXIMUS IX APEX										
ASUS	Z270	ROG MAXIMUS IX FORMULA										
ASUS	Z270	ROG STRIX Z270E GAMING										
ASUS	Z270	ROG STRIX Z270F GAMING										
ASUS	X299	Pro WS X299 SAGE II										
ASUS	X299	ROG Strix X299-E Gaming II										
ASUS	X299	ROG STRIX X299-E GAMING										
ASUS	X299	ROG STRIX X299-XE GAMING										
ASUS	X299	ROG RAMPAGE VI EXTREME										
ASUS	X299	WS X299 SAGE										
ASUS	X299	WS X299 SAGE/10G										
ASUS	X299	WS X299 PRO/SE										
ASUS	X299	WS X299 PRO										
ASUS	X570	PRIME X570-PRO/CSM										
ASUS	X570	TUF GAMING X570-PLUS (WI-FI)										
ASUS	TRX40	ROG Zenith II Extreme Alpha										
ASUS	TRX40	ROG Zenith II Extreme										
ASUS	TRX40	ROG Strix TRX40-E Gaming										
ASUS	TRX40	Prime TRX40-Pro										
ASUS	X470	ROG STRIX X470-F GAMING										
ASUS	X470	ROG STRIX X470-I GAMING										
ASUS	X470	PRIME X470-PRO										
ASUS	X370	ROG CROSSHAIR VI EXTREME										
ASUS	X370	ROG CROSSHAIR VI HERO										
ASUS	X370	ROG STRIX X370-F GAMING										
ASUS	X370	ROG STRIX X370-I GAMING										
ASUS	X370	PRIME X370-A										
ASUS	B550	ROG STRIX B550-A GAMING										
ASUS	B450	TUF GAMING B450M-PRO II										
ASUS	B450	TUF B450M-PLUS GAMING										
ASUS	B450	TUF GAMING B450M-PRO S										
ASUS	B350	ROG STRIX B350-F GAMING										
ASUS	B350	ROG STRIX B350-I GAMING										
ASUS	A320	PRIME A320M-K										
ASUS	A520	Pro A520M-C II/CSM										
ASUS	A520	Pro A520M-C/CSM										
ASUS	A520	PRIME A520M-E/CSM										
ASUS	A520	PRIME A520M-E										
ASUS	A520	PRIME A520M-K/CSM										
ASUS	A520	TUF GAMING A520M-PLUS										

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* AM4 CPU in Ryzen 2000 series got 3200MHz max
* AM4 CPU in Ryzen 3000 series got 3600-4000MHz max
* AM4 CPU in Ryzen 5000 series got 3600-4400MHz max

PATRIOT DDR4 COMPATIBILITY FOR ASUS
**Please Use Ctrl+F For Your Compatibility Search



Brand	Chipset	Motherboard Model	Viper 4 series												
			PV416G373C7K	PV416G360C7K	PV416G360C8K	PV432G360C8K	PV464G360C8K	PV416G340C6K	PV48G320C6K	PV416G320C6K	PV432G320C6K	PV464G320C6K	PV48G300C6K	PV416G300C6K	PV432G300C6K
ASUS	B760	PRIME B760M-A WIFI D4-CSM						✓	✓	✓					
ASUS	B760	PRIME B760M-A D4						✓	✓	✓					
ASUS	B760	TUF GAMING B760M-PLUS D4						✓	✓	✓					
ASUS	B760	TUF GAMING B760M-PLUS WIFI D4						✓	✓	✓					
ASUS	B760	ROG STRIX B760-A GAMING WIFI D4						✓	✓	✓					
ASUS	B760	ROG STRIX B760-G GAMING WIFI D4						✓	✓	✓					
ASUS	Z790	PRIME Z790-P D4-CSM						✓	✓	✓					
ASUS	Z790	TUF GAMING Z790-PLUS WIFI D4						✓	✓	✓					
ASUS	Z790	TUF GAMING Z790-PLUS D4						✓	✓	✓					
ASUS	B760	EX-B760M-V5 D4						✓	✓	✓					
ASUS	Z790	ROG STRIX Z790-A GAMING WIFI D4						✓	✓	✓					
ASUS	H610	PRIME H610I-PLUS D4-CSM							✓	✓					
ASUS	B660	ProArt B660-CREATOR D4						✓	✓	✓					
ASUS	B660	Pro B660M-C D4-CSM						✓	✓	✓					
ASUS	B660	TUF GAMING B660M-E D4						✓	✓	✓					
ASUS	B660	ROG STRIX B660-A GAMING WIFI D4						✓	✓	✓					
ASUS	B660	TUF GAMING B660-PLUS WIFI D4						✓	✓	✓					
ASUS	Z690	PRIME Z690-P D4-CSM						✓	✓	✓					
ASUS	Z690	PRIME Z690M-PLUS D4-CSM						✓	✓	✓					
ASUS	H610	PRIME H610M-A D4-CSM							✓	✓					
ASUS	H510	PRIME H510M-E													
ASUS	Z590	PRIME Z590-P						✓	✓	✓					
ASUS	H410	Pro H410M-C/CSM						✓	✓	✓					
ASUS	H410	PRIME H410M-D						✓	✓	✓					
ASUS	H410	PRIME H410M-E						✓	✓	✓					
ASUS	H410	PRIME H410M-K						✓	✓	✓					
ASUS	H410	PRIME H410M-D/CSM						✓	✓	✓					
ASUS	H410	PRIME H410M-E/CSM						✓	✓	✓					
ASUS	Z490	ProArt Z490-CREATOR 10G	✓					✓	✓	✓					
ASUS	Z490	ROG STRIX Z490-I GAMING						✓	✓	✓					
ASUS	Z490	ROG STRIX Z490-H GAMING	✓					✓	✓	✓					
ASUS	Z490	ROG MAXIMUS XII EXTREME	✓					✓	✓	✓					
ASUS	Z490	ROG MAXIMUS XII HERO (WI-FI)	✓					✓	✓	✓					
ASUS	Z490	ROG MAXIMUS XII FORMULA	✓					✓	✓	✓					
ASUS	Z490	ROG MAXIMUS XII APEX						✓	✓	✓					
ASUS	Z490	PRIME Z490-P						✓	✓	✓					
ASUS	Z490	PRIME Z490M-PLUS						✓	✓	✓					
ASUS	H470	ROG STRIX H470-I GAMING						✓	✓	✓					
ASUS	H470	PRIME H470-PLUS													
ASUS	H470	TUF GAMING H470-PRO (WI-FI)													
ASUS	H370	ROG STRIX H370-I GAMING													
ASUS	H370	ROG STRIX H370-F GAMING													
ASUS	H370	PRIME H370M-PLUS/CSM													
ASUS	H370	PRIME H370M-PLUS													
ASUS	H370	TUF H370-PRO GAMING (WI-FI)													
ASUS	H310	PRIME H310M-D R2.0/CSM													
ASUS	H310	PRIME H310M-K R2.0													
ASUS	H310	TUF H310-PLUS GAMING													
ASUS	B360	ROG STRIX B360-G GAMING													
ASUS	B360	ROG STRIX B360-F GAMING													
ASUS	B360	ROG STRIX B360-H GAMING													
ASUS	B360	ROG STRIX B360-I GAMING													
ASUS	B360	TUF B360M-PLUS GAMING S													
ASUS	B360	PRIME B360M-K													
ASUS	B460	Pro B460M-C/CSM													
ASUS	B460	ROG STRIX B460-I GAMING													
ASUS	B460	ROG STRIX B460-F GAMING													
ASUS	B460	TUF GAMING B460-PLUS													
ASUS	B460	TUF GAMING B460-PRO (WI-FI)													
ASUS	B460	TUF GAMING B460M-PLUS													
ASUS	B460	PRIME B460M-A													
ASUS	B460	PRIME B460M-K/CSM													
ASUS	B365	ROG STRIX B365-F GAMING													
ASUS	B365	PRIME B365M-K													
ASUS	B365	PRIME B365M-A													
ASUS	B365	PRIME B365M-C/CSM													
ASUS	Z390	TUF Z390-PRO GAMING						✓	✓	✓					
ASUS	Z390	ROG MAXIMUS XI APEX						✓	✓	✓					
ASUS	Z390	ROG MAXIMUS XI GENE						✓	✓	✓					
ASUS	Z390	ROG STRIX Z390-E GAMING						✓	✓	✓					
ASUS	Z390	ROG STRIX Z390-F GAMING						✓	✓	✓					
ASUS	Z390	ROG STRIX Z390-I GAMING						✓	✓	✓					
ASUS	Z390	WS Z390 PRO						✓	✓	✓					
ASUS	Z390	PRIME Z390M-PLUS						✓	✓	✓					
ASUS	Z390	PRIME Z390-P						✓	✓	✓					
ASUS	Z390	TUF Z390M-PRO GAMING (WI-FI)						✓	✓	✓					
ASUS	Z390	TUF Z390-PLUS GAMING (WI-FI)						✓	✓	✓					
ASUS	Z390	PRIME Z390-A						✓	✓	✓					
ASUS	Z370	ROG MAXIMUS X APEX						✓	✓	✓					
ASUS	Z370	ROG MAXIMUS X FORMULA						✓	✓	✓					
ASUS	Z370	ROG MAXIMUS X HERO						✓	✓	✓					
ASUS	Z370	ROG STRIX Z370-E GAMING						✓	✓	✓					
ASUS	Z370	ROG STRIX Z370-F GAMING						✓	✓	✓					
ASUS	Z370	ROG STRIX Z370-G GAMING						✓	✓	✓					
ASUS	Z370	ROG STRIX Z370-G GAMING (WI-FI AC)						✓	✓	✓					

PATRIOT DDR4 COMPATIBILITY FOR ASUS
**Please Use Ctrl+F For Your Compatibility Search



Brand	Chipset	Motherboard Model	Viper 4 series												
			PV416G373C7K	PV416G360C7K	PV416G360C8K	PV432G360C8K	PV464G360C8K	PV416G340C6K	PV48G320C6K	PV416G320C6K	PV432G320C6K	PV464G320C6K	PV48G300C6K	PV416G300C6K	PV432G300C6K
ASUS	Z370	PRIME Z370M-PLUS II						✓	✓	✓					
ASUS	Z370	PRIME Z370-P II						✓	✓	✓					
ASUS	Z270	ROG MAXIMUS IX APEX						✓	✓	✓					
ASUS	Z270	ROG MAXIMUS IX FORMULA						✓	✓	✓					
ASUS	Z270	ROG STRIX Z270E GAMING						✓	✓	✓					
ASUS	Z270	ROG STRIX Z270F GAMING						✓	✓	✓					
ASUS	X299	Pro WS X299 SAGE II													
ASUS	X299	ROG Strix X299-E Gaming II													
ASUS	X299	ROG STRIX X299-E GAMING													
ASUS	X299	ROG STRIX X299-XE GAMING													
ASUS	X299	ROG RAMPAGE VI EXTREME													
ASUS	X299	WS X299 SAGE													
ASUS	X299	WS X299 SAGE/10G													
ASUS	X299	WS X299 PRO/SE													
ASUS	X299	WS X299 PRO													
ASUS	X570	PRIME X570-PRO/CSM						✓	✓	✓					
ASUS	X570	TUF GAMING X570-PLUS (WI-FI)						✓	✓	✓					
ASUS	TRX40	ROG Zenith II Extreme Alpha						✓	✓	✓					
ASUS	TRX40	ROG Zenith II Extreme						✓	✓	✓					
ASUS	TRX40	ROG Strix TRX40-E Gaming						✓	✓	✓					
ASUS	TRX40	Prime TRX40-Pro						✓	✓	✓					
ASUS	X470	ROG STRIX X470-F GAMING						✓	✓	✓					
ASUS	X470	ROG STRIX X470-I GAMING						✓	✓	✓					
ASUS	X470	PRIME X470-PRO						✓	✓	✓					
ASUS	X370	ROG CROSSHAIR VI EXTREME							✓	✓					
ASUS	X370	ROG CROSSHAIR VI HERO							✓	✓					
ASUS	X370	ROG STRIX X370-F GAMING							✓	✓					
ASUS	X370	ROG STRIX X370-I GAMING							✓	✓					
ASUS	X370	PRIME X370-A							✓	✓					
ASUS	B550	ROG STRIX B550-A GAMING						✓	✓	✓					
ASUS	B450	TUF GAMING B450M-PRO II							✓	✓					
ASUS	B450	TUF B450M-PLUS GAMING							✓	✓					
ASUS	B450	TUF GAMING B450M-PRO S							✓	✓					
ASUS	B350	ROG STRIX B350-F GAMING							✓	✓					
ASUS	B350	ROG STRIX B350-I GAMING							✓	✓					
ASUS	A320	PRIME A320M-K							✓	✓					
ASUS	A520	Pro A520M-C II/CSM						✓	✓	✓					
ASUS	A520	Pro A520M-C/CSM						✓	✓	✓					
ASUS	A520	PRIME A520M-E/CSM						✓	✓	✓					
ASUS	A520	PRIME A520M-E						✓	✓	✓					
ASUS	A520	PRIME A520M-K/CSM						✓	✓	✓					
ASUS	A520	TUF GAMING A520M-PLUS						✓	✓	✓					

*AMD Platform have OC limitation, only for compatbility test
* AM4 CPU in Ryzen 2000 series got 3200MHz max
* AM4 CPU in Ryzen 3000 series got 3600-4000MHz max
* AM4 CPU in Ryzen 5000 series got 3600-4400MHz max

PATRIOT DDR4 COMPATIBILITY FOR ASUS
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Brand	Chipset	Motherboard Model	Viper RGB series(EOLed)																		
			PVR416G413C9K	PVR432G413C9K	PVR416G413C9KW	PVR416G400C9K	PVR432G400C9K	PVR416G360C6K	PVR416G360C7K	PVR416G360C8K	PVR432G360C7K	PVR432G360C8K	PVR416G360C8KW	PVR416G320C6K	PVR432G320C6K	PVR416G320C6KW	PVR416G300C5K	PVR432G300C6K	PVR416G300C5KW	PVR416G266C5K	PVR416G266C5KW
ASUS	B760	PRIME B760M-A WIFI D4-CSM														✓					
ASUS	B760	PRIME B760M-A D4														✓					
ASUS	B760	TUF GAMING B760M-PLUS D4											✓	✓		✓					
ASUS	B760	TUF GAMING B760M-PLUS WIFI D4											✓	✓		✓					
ASUS	B760	ROG STRIX B760-A GAMING WIFI D4											✓	✓		✓					
ASUS	B760	ROG STRIX B760-G GAMING WIFI D4											✓	✓		✓					
ASUS	Z790	PRIME Z790-P D4-CSM											✓	✓		✓					
ASUS	Z790	TUF GAMING Z790-PLUS WIFI D4											✓	✓		✓					
ASUS	Z790	TUF GAMING Z790-PLUS D4											✓	✓		✓					
ASUS	B760	EX-B760M-V5 D4											✓	✓		✓					
ASUS	Z790	ROG STRIX Z790-A GAMING WIFI D4											✓	✓		✓					
ASUS	H610	PRIME H610I-PLUS D4-CSM												✓		✓					
ASUS	B660	ProArt B660-CREATOR D4											✓	✓		✓					
ASUS	B660	Pro B660M-C D4-CSM											✓	✓		✓					
ASUS	B660	TUF GAMING B660M-E D4											✓	✓		✓					
ASUS	B660	ROG STRIX B660-A GAMING WIFI D4											✓	✓		✓					
ASUS	B660	TUF GAMING B660-PLUS WIFI D4											✓	✓		✓					
ASUS	Z690	PRIME Z690-P D4-CSM											✓	✓		✓					
ASUS	Z690	PRIME Z690M-PLUS D4-CSM											✓	✓		✓					
ASUS	H610	PRIME H610M-A D4-CSM												✓		✓					
ASUS	H510	PRIME H510M-E																			
ASUS	Z590	PRIME Z590-P											✓	✓		✓					
ASUS	H410	Pro H410M-C/CSM											✓	✓		✓					
ASUS	H410	PRIME H410M-D											✓	✓		✓					
ASUS	H410	PRIME H410M-E											✓	✓		✓					
ASUS	H410	PRIME H410M-K											✓	✓		✓					
ASUS	H410	PRIME H410M-D/CSM											✓	✓		✓					
ASUS	H410	PRIME H410M-E/CSM											✓	✓		✓					
ASUS	Z490	ProArt Z490-CREATOR 10G											✓	✓		✓					
ASUS	Z490	ROG STRIX Z490-I GAMING											✓	✓		✓					
ASUS	Z490	ROG STRIX Z490-H GAMING											✓	✓		✓					
ASUS	Z490	ROG MAXIMUS XII EXTREME											✓	✓		✓					
ASUS	Z490	ROG MAXIMUS XII HERO (WI-FI)											✓	✓		✓					
ASUS	Z490	ROG MAXIMUS XII FORMULA											✓	✓		✓					
ASUS	Z490	ROG MAXIMUS XII APEX											✓	✓		✓					
ASUS	Z490	PRIME Z490-P											✓	✓		✓					
ASUS	Z490	PRIME Z490M-PLUS											✓	✓		✓					
ASUS	H470	ROG STRIX H470-I GAMING											✓	✓		✓					
ASUS	H470	PRIME H470-PLUS																			
ASUS	H470	TUF GAMING H470-PRO (WI-FI)																			
ASUS	H370	ROG STRIX H370-I GAMING																			
ASUS	H370	ROG STRIX H370-F GAMING																			
ASUS	H370	PRIME H370M-PLUS/CSM																			
ASUS	H370	PRIME H370M-PLUS																			
ASUS	H370	TUF H370-PRO GAMING (WI-FI)																			
ASUS	H310	PRIME H310M-D R2.0/CSM																			
ASUS	H310	PRIME H310M-K R2.0																			
ASUS	H310	TUF H310-PLUS GAMING																			
ASUS	B360	ROG STRIX B360-G GAMING																			
ASUS	B360	ROG STRIX B360-F GAMING																			
ASUS	B360	ROG STRIX B360-H GAMING																			
ASUS	B360	ROG STRIX B360-I GAMING																			
ASUS	B360	TUF B360M-PLUS GAMING S																			
ASUS	B360	PRIME B360M-K																			
ASUS	B460	Pro B460M-C/CSM																			
ASUS	B460	ROG STRIX B460-I GAMING																			
ASUS	B460	ROG STRIX B460-F GAMING																			
ASUS	B460	TUF GAMING B460-PLUS																			
ASUS	B460	TUF GAMING B460-PRO (WI-FI)																			
ASUS	B460	TUF GAMING B460M-PLUS																			
ASUS	B460	PRIME B460M-A																			
ASUS	B460	PRIME B460M-K/CSM																			
ASUS	B365	ROG STRIX B365-F GAMING																			
ASUS	B365	PRIME B365M-K																			
ASUS	B365	PRIME B365M-A																			
ASUS	B365	PRIME B365M-C/CSM																			
ASUS	Z390	TUF Z390-PRO GAMING											✓	✓		✓					
ASUS	Z390	ROG MAXIMUS XI APEX											✓	✓		✓					
ASUS	Z390	ROG MAXIMUS XI GENE											✓	✓		✓					
ASUS	Z390	ROG STRIX Z390-E GAMING											✓	✓		✓					
ASUS	Z390	ROG STRIX Z390-F GAMING											✓	✓		✓					
ASUS	Z390	ROG STRIX Z390-I GAMING											✓	✓		✓					
ASUS	Z390	WS Z390 PRO											✓	✓		✓					
ASUS	Z390	PRIME Z390M-PLUS											✓	✓		✓					
ASUS	Z390	PRIME Z390-P											✓	✓		✓					
ASUS	Z390	TUF Z390M-PRO GAMING (WI-FI)											✓	✓		✓					
ASUS	Z390	TUF Z390-PLUS GAMING (WI-FI)											✓	✓		✓					
ASUS	Z390	PRIME Z390-A											✓	✓		✓					
ASUS	Z370	ROG MAXIMUS X APEX											✓	✓		✓					
ASUS	Z370	ROG MAXIMUS X FORMULA											✓	✓		✓					
ASUS	Z370	ROG MAXIMUS X HERO											✓	✓		✓					

PATRIOT DDR4 COMPATIBILITY FOR ASUS
**Please Use Ctrl+F For Your Compatibility Search



Brand	Chipset	Motherboard Model	Viper RGB series(EOLed)																		
			PVR416G413C9K	PVR432G413C9K	PVR416G413C9KW	PVR416G400C9K	PVR432G400C9K	PVR416G360C6K	PVR416G360C7K	PVR416G360C8K	PVR432G360C7K	PVR432G360C8K	PVR416G360C8KW	PVR416G320C6K	PVR432G320C6K	PVR416G320C6KW	PVR416G300C5K	PVR432G300C6K	PVR416G300C5KW	PVR416G266C5K	PVR416G266C5KW
ASUS	Z370	PRIME Z370M-PLUS II											✓	✓		✓					
ASUS	Z370	PRIME Z370-P II											✓	✓		✓					
ASUS	Z270	ROG MAXIMUS IX APEX											✓	✓		✓					
ASUS	Z270	ROG MAXIMUS IX FORMULA											✓	✓		✓					
ASUS	Z270	ROG STRIX Z270E GAMING											✓	✓		✓					
ASUS	Z270	ROG STRIX Z270F GAMING											✓	✓		✓					
ASUS	X299	Pro WS X299 SAGE II																			
ASUS	X299	ROG Strix X299-E Gaming II																			
ASUS	X299	ROG STRIX X299-E GAMING																			
ASUS	X299	ROG STRIX X299-XE GAMING																			
ASUS	X299	ROG RAMPAGE VI EXTREME																			
ASUS	X299	WS X299 SAGE																			
ASUS	X299	WS X299 SAGE/10G																			
ASUS	X299	WS X299 PRO/SE																			
ASUS	X299	WS X299 PRO																			
ASUS	X570	PRIME X570-PRO/CSM											✓	✓		✓					
ASUS	X570	TUF GAMING X570-PLUS (WI-FI)											✓	✓		✓					
ASUS	TRX40	ROG Zenith II Extreme Alpha											✓	✓		✓					
ASUS	TRX40	ROG Zenith II Extreme											✓	✓		✓					
ASUS	TRX40	ROG Strix TRX40-E Gaming											✓	✓		✓					
ASUS	TRX40	Prime TRX40-Pro											✓	✓		✓					
ASUS	X470	ROG STRIX X470-F GAMING											✓	✓		✓					
ASUS	X470	ROG STRIX X470-I GAMING											✓	✓		✓					
ASUS	X470	PRIME X470-PRO											✓	✓		✓					
ASUS	X370	ROG CROSSHAIR VI EXTREME												✓		✓					
ASUS	X370	ROG CROSSHAIR VI HERO												✓		✓					
ASUS	X370	ROG STRIX X370-F GAMING												✓		✓					
ASUS	X370	ROG STRIX X370-I GAMING												✓		✓					
ASUS	X370	PRIME X370-A												✓		✓					
ASUS	B550	ROG STRIX B550-A GAMING											✓	✓		✓					
ASUS	B450	TUF GAMING B450M-PRO II												✓		✓					
ASUS	B450	TUF B450M-PLUS GAMING												✓		✓					
ASUS	B450	TUF GAMING B450M-PRO S												✓		✓					
ASUS	B350	ROG STRIX B350-F GAMING												✓		✓					
ASUS	B350	ROG STRIX B350-I GAMING												✓		✓					
ASUS	A320	PRIME A320M-K												✓		✓					
ASUS	A520	Pro A520M-C II/CSM											✓	✓		✓					
ASUS	A520	Pro A520M-C/CSM											✓	✓		✓					
ASUS	A520	PRIME A520M-E/CSM											✓	✓		✓					
ASUS	A520	PRIME A520M-E											✓	✓		✓					
ASUS	A520	PRIME A520M-K/CSM											✓	✓		✓					
ASUS	A520	TUF GAMING A520M-PLUS											✓	✓		✓					

*AMD Platform have OC limitation, only for compatbility test
* AM4 CPU in Ryzen 2000 series got 3200MHz max
* AM4 CPU in Ryzen 3000 series got 3600-4000MHz max
* AM4 CPU in Ryzen 5000 series got 3600-4400MHz max



Brand	Chipset	Motherboard Model	Viper LED series (EOled)					
			PVLW416G360C6K	PVLW416G320C6K	PVLR48G300C5K/V	VLR416G300C5K/V	PVLR416G266C5K	VLR416G240C4K/W
ASUS	B760	PRIME B760M-A WIFI D4-CSM		✓				
ASUS	B760	PRIME B760M-A D4		✓				
ASUS	B760	TUF GAMING B760M-PLUS D4	✓	✓				
ASUS	B760	TUF GAMING B760M-PLUS WIFI D4	✓	✓				
ASUS	B760	ROG STRIX B760-A GAMING WIFI D4	✓	✓				
ASUS	B760	ROG STRIX B760-G GAMING WIFI D4	✓	✓				
ASUS	Z790	PRIME Z790-P D4-CSM	✓	✓				
ASUS	Z790	TUF GAMING Z790-PLUS WIFI D4	✓	✓				
ASUS	Z790	TUF GAMING Z790-PLUS D4	✓	✓				
ASUS	B760	EX-B760M-V5 D4	✓	✓				
ASUS	Z790	ROG STRIX Z790-A GAMING WIFI D4	✓	✓				
ASUS	H610	PRIME H610I-PLUS D4-CSM		✓				
ASUS	B660	ProArt B660-CREATOR D4	✓	✓				
ASUS	B660	Pro B660M-C D4-CSM	✓	✓				
ASUS	B660	TUF GAMING B660M-E D4	✓	✓				
ASUS	B660	ROG STRIX B660-A GAMING WIFI D4	✓	✓				
ASUS	B660	TUF GAMING B660-PLUS WIFI D4	✓	✓				
ASUS	Z690	PRIME Z690-P D4-CSM	✓	✓				
ASUS	Z690	PRIME Z690M-PLUS D4-CSM	✓	✓				
ASUS	H610	PRIME H610M-A D4-CSM		✓				
ASUS	H510	PRIME H510M-E						
ASUS	Z590	PRIME Z590-P	✓	✓				
ASUS	H410	Pro H410M-C/CSM	✓	✓				
ASUS	H410	PRIME H410M-D	✓	✓				
ASUS	H410	PRIME H410M-E	✓	✓				
ASUS	H410	PRIME H410M-K	✓	✓				
ASUS	H410	PRIME H410M-D/CSM	✓	✓				
ASUS	H410	PRIME H410M-E/CSM	✓	✓				
ASUS	Z490	ProArt Z490-CREATOR 10G	✓	✓				
ASUS	Z490	ROG STRIX Z490-I GAMING	✓	✓				
ASUS	Z490	ROG STRIX Z490-H GAMING	✓	✓				
ASUS	Z490	ROG MAXIMUS XII EXTREME	✓	✓				
ASUS	Z490	ROG MAXIMUS XII HERO (WI-FI)	✓	✓				
ASUS	Z490	ROG MAXIMUS XII FORMULA	✓	✓				
ASUS	Z490	ROG MAXIMUS XII APEX	✓	✓				
ASUS	Z490	PRIME Z490-P	✓	✓				
ASUS	Z490	PRIME Z490M-PLUS	✓	✓				
ASUS	H470	ROG STRIX H470-I GAMING	✓	✓				
ASUS	H470	PRIME H470-PLUS						
ASUS	H470	TUF GAMING H470-PRO (WI-FI)						
ASUS	H370	ROG STRIX H370-I GAMING						
ASUS	H370	ROG STRIX H370-F GAMING						
ASUS	H370	PRIME H370M-PLUS/CSM						
ASUS	H370	PRIME H370M-PLUS						
ASUS	H370	TUF H370-PRO GAMING (WI-FI)						
ASUS	H310	PRIME H310M-D R2.0/CSM						
ASUS	H310	PRIME H310M-K R2.0						
ASUS	H310	TUF H310-PLUS GAMING						
ASUS	B360	ROG STRIX B360-G GAMING						
ASUS	B360	ROG STRIX B360-F GAMING						
ASUS	B360	ROG STRIX B360-H GAMING						
ASUS	B360	ROG STRIX B360-I GAMING						
ASUS	B360	TUF B360M-PLUS GAMING S						
ASUS	B360	PRIME B360M-K						
ASUS	B460	Pro B460M-C/CSM						
ASUS	B460	ROG STRIX B460-I GAMING						
ASUS	B460	ROG STRIX B460-F GAMING						
ASUS	B460	TUF GAMING B460-PLUS						
ASUS	B460	TUF GAMING B460-PRO (WI-FI)						
ASUS	B460	TUF GAMING B460M-PLUS						
ASUS	B460	PRIME B460M-A						
ASUS	B460	PRIME B460M-K/CSM						
ASUS	B365	ROG STRIX B365-F GAMING						
ASUS	B365	PRIME B365M-K						
ASUS	B365	PRIME B365M-A						
ASUS	B365	PRIME B365M-C/CSM						
ASUS	Z390	TUF Z390-PRO GAMING	✓	✓				
ASUS	Z390	ROG MAXIMUS XI APEX	✓	✓				
ASUS	Z390	ROG MAXIMUS XI GENE	✓	✓				
ASUS	Z390	ROG STRIX Z390-E GAMING	✓	✓				
ASUS	Z390	ROG STRIX Z390-F GAMING	✓	✓				
ASUS	Z390	ROG STRIX Z390-I GAMING	✓	✓				
ASUS	Z390	WS Z390 PRO	✓	✓				
ASUS	Z390	PRIME Z390M-PLUS	✓	✓				
ASUS	Z390	PRIME Z390-P	✓	✓				
ASUS	Z390	TUF Z390M-PRO GAMING (WI-FI)	✓	✓				
ASUS	Z390	TUF Z390-PLUS GAMING (WI-FI)	✓	✓				
ASUS	Z390	PRIME Z390-A	✓	✓				
ASUS	Z370	ROG MAXIMUS X APEX	✓	✓				
ASUS	Z370	ROG MAXIMUS X FORMULA	✓	✓				
ASUS	Z370	ROG MAXIMUS X HERO	✓	✓				
ASUS	Z370	ROG STRIX Z370-E GAMING	✓	✓				
ASUS	Z370	ROG STRIX Z370-F GAMING	✓	✓				
ASUS	Z370	ROG STRIX Z370-G GAMING	✓	✓				
ASUS	Z370	ROG STRIX Z370-G GAMING (WI-FI AC)	✓	✓				



Brand	Chipset	Motherboard Model	Viper LED series (EOLed)					
			PVLW416G360C5K	PVLW416G320C5K	PVLR48G300C5K/W	WVLR416G300C5K/V	PVLR416G266C5K	VLR416G240C4K/W
ASUS	Z370	PRIME Z370M-PLUS II	✓	✓				
ASUS	Z370	PRIME Z370-P II	✓	✓				
ASUS	Z270	ROG MAXIMUS IX APEX	✓	✓				
ASUS	Z270	ROG MAXIMUS IX FORMULA	✓	✓				
ASUS	Z270	ROG STRIX Z270E GAMING	✓	✓				
ASUS	Z270	ROG STRIX Z270F GAMING	✓	✓				
ASUS	X299	Pro WS X299 SAGE II						
ASUS	X299	ROG Strix X299-E Gaming II						
ASUS	X299	ROG STRIX X299-E GAMING						
ASUS	X299	ROG STRIX X299-XE GAMING						
ASUS	X299	ROG RAMPAGE VI EXTREME						
ASUS	X299	WS X299 SAGE						
ASUS	X299	WS X299 SAGE/10G						
ASUS	X299	WS X299 PRO/SE						
ASUS	X299	WS X299 PRO						
ASUS	X570	PRIME X570-PRO/CSM	✓	✓				
ASUS	X570	TUF GAMING X570-PLUS (WI-FI)	✓	✓				
ASUS	TRX40	ROG Zenith II Extreme Alpha	✓	✓				
ASUS	TRX40	ROG Zenith II Extreme	✓	✓				
ASUS	TRX40	ROG Strix TRX40-E Gaming	✓	✓				
ASUS	TRX40	Prime TRX40-Pro	✓	✓				
ASUS	X470	ROG STRIX X470-F GAMING	✓	✓				
ASUS	X470	ROG STRIX X470-I GAMING	✓	✓				
ASUS	X470	PRIME X470-PRO	✓	✓				
ASUS	X370	ROG CROSSHAIR VI EXTREME		✓				
ASUS	X370	ROG CROSSHAIR VI HERO		✓				
ASUS	X370	ROG STRIX X370-F GAMING		✓				
ASUS	X370	ROG STRIX X370-I GAMING		✓				
ASUS	X370	PRIME X370-A		✓				
ASUS	B550	ROG STRIX B550-A GAMING	✓	✓				
ASUS	B450	TUF GAMING B450M-PRO II		✓				
ASUS	B450	TUF B450M-PLUS GAMING		✓				
ASUS	B450	TUF GAMING B450M-PRO S		✓				
ASUS	B350	ROG STRIX B350-F GAMING		✓				
ASUS	B350	ROG STRIX B350-I GAMING		✓				
ASUS	A320	PRIME A320M-K		✓				
ASUS	A520	Pro A520M-C II/CSM	✓	✓				
ASUS	A520	Pro A520M-C/CSM	✓	✓				
ASUS	A520	PRIME A520M-E/CSM	✓	✓				
ASUS	A520	PRIME A520M-E	✓	✓				
ASUS	A520	PRIME A520M-K/CSM	✓	✓				
ASUS	A520	TUF GAMING A520M-PLUS	✓	✓				

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* AM4 CPU in Ryzen 2000 series got 3200MHz max
* AM4 CPU in Ryzen 3000 series got 3600-4000MHz max
* AM4 CPU in Ryzen 5000 series got 3600-4400MHz max

PATRIOT DDR4 COMPATIBILITY FOR ASUS
**Please Use Ctrl+F For Your Compatibility Search



Brand	Chipset	Motherboard Model	Viper 4 Elite series(EOLed)																	
			PVE48G280C6KRD	PVE416G280C6KRD	PVE432G280C6KRD	PVE48G240C5KRD	PVE416G240C5KRD	PVE432G240C5KRD	PVE48G266C6GY	PVE416G266C6GY	PVE48G266C6KGY	PVE416G266C6KGY	PVE432G266C6KGY	PVE44G240C6GY	PVE48G240C6GY	PVE416G240C6GY	PVE44G213C4GY	PVE48G213C4GY	PVE48G213C4KGY	PVE416G213C4KGY
ASUS	B760	PRIME B760M-A WIFI D4-CSM				✓									✓					
ASUS	B760	PRIME B760M-A D4				✓									✓					
ASUS	B760	TUF GAMING B760M-PLUS D4				✓									✓					
ASUS	B760	TUF GAMING B760M-PLUS WIFI D4				✓									✓					
ASUS	B760	ROG STRIX B760-A GAMING WIFI D4				✓									✓					
ASUS	B760	ROG STRIX B760-G GAMING WIFI D4				✓									✓					
ASUS	Z790	PRIME Z790-P D4-CSM				✓									✓					
ASUS	Z790	TUF GAMING Z790-PLUS WIFI D4				✓									✓					
ASUS	Z790	TUF GAMING Z790-PLUS D4				✓									✓					
ASUS	B760	EX-B760M-V5 D4				✓									✓					
ASUS	Z790	ROG STRIX Z790-A GAMING WIFI D4				✓									✓					
ASUS	H610	PRIME H610I-PLUS D4-CSM				✓									✓					
ASUS	B660	ProArt B660-CREATOR D4				✓									✓					
ASUS	B660	Pro B660M-C D4-CSM				✓									✓					
ASUS	B660	TUF GAMING B660M-E D4				✓									✓					
ASUS	B660	ROG STRIX B660-A GAMING WIFI D4				✓									✓					
ASUS	B660	TUF GAMING B660-PLUS WIFI D4				✓									✓					
ASUS	Z690	PRIME Z690-P D4-CSM				✓									✓					
ASUS	Z690	PRIME Z690M-PLUS D4-CSM				✓									✓					
ASUS	H610	PRIME H610M-A D4-CSM				✓									✓					
ASUS	H510	PRIME H510M-E				✓									✓					
ASUS	Z590	PRIME Z590-P				✓									✓					
ASUS	H410	Pro H410M-C/CSM				✓									✓					
ASUS	H410	PRIME H410M-D				✓									✓					
ASUS	H410	PRIME H410M-E				✓									✓					
ASUS	H410	PRIME H410M-K				✓									✓					
ASUS	H410	PRIME H410M-D/CSM				✓									✓					
ASUS	H410	PRIME H410M-E/CSM				✓									✓					
ASUS	Z490	ProArt Z490-CREATOR 10G				✓									✓					
ASUS	Z490	ROG STRIX Z490-I GAMING				✓									✓					
ASUS	Z490	ROG STRIX Z490-H GAMING				✓									✓					
ASUS	Z490	ROG MAXIMUS XII EXTREME				✓									✓					
ASUS	Z490	ROG MAXIMUS XII HERO (WI-FI)				✓									✓					
ASUS	Z490	ROG MAXIMUS XII FORMULA				✓									✓					
ASUS	Z490	ROG MAXIMUS XII APEX				✓									✓					
ASUS	Z490	PRIME Z490-P				✓									✓					
ASUS	Z490	PRIME Z490M-PLUS				✓									✓					
ASUS	H470	ROG STRIX H470-I GAMING				✓									✓					
ASUS	H470	PRIME H470-PLUS				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	H470	TUF GAMING H470-PRO (WI-FI)				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	H370	ROG STRIX H370-I GAMING				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	H370	ROG STRIX H370-F GAMING				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	H370	PRIME H370M-PLUS/CSM				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	H370	PRIME H370M-PLUS				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	H370	TUF H370-PRO GAMING (WI-FI)				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	H310	PRIME H310M-D R2.0/CSM				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	H310	PRIME H310M-K R2.0				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	H310	TUF H310-PLUS GAMING				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B360	ROG STRIX B360-G GAMING				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B360	ROG STRIX B360-F GAMING				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B360	ROG STRIX B360-H GAMING				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B360	ROG STRIX B360-I GAMING				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B360	TUF B360M-PLUS GAMING S				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B360	PRIME B360M-K				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B460	Pro B460M-C/CSM				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B460	ROG STRIX B460-I GAMING				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B460	ROG STRIX B460-F GAMING				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B460	TUF GAMING B460-PLUS				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B460	TUF GAMING B460-PRO (WI-FI)				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B460	TUF GAMING B460M-PLUS				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B460	PRIME B460M-A				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B460	PRIME B460M-K/CSM				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B365	ROG STRIX B365-F GAMING				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B365	PRIME B365M-K				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B365	PRIME B365M-A				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	B365	PRIME B365M-C/CSM				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	Z390	TUF Z390-PRO GAMING				✓				</										

PATRIOT DDR4 COMPATIBILITY FOR ASUS
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Brand	Chipset	Motherboard Model	Viper 4 Elite series(EOLed)																	
			PVE48G280C6KRD	PVE416G280C6KRD	PVE432G280C6KRD	PVE48G240C5KRD	PVE416G240C5KRD	PVE432G240C5KRD	PVE48G266C6GY	PVE416G266C6GY	PVE48G266C6KGY	PVE416G266C6KG	PVE432G266C6KG	PVE44G240C6GY	PVE48G240C6GY	PVE416G240C6GY	PVE44G213C4GY	PVE48G213C4GY	PVE48G213C4KGY	PVE416G213C4KGY
ASUS	Z370	PRIME Z370M-PLUS II				✓									✓					
ASUS	Z370	PRIME Z370-P II				✓									✓					
ASUS	Z270	ROG MAXIMUS IX APEX				✓									✓					
ASUS	Z270	ROG MAXIMUS IX FORMULA				✓									✓					
ASUS	Z270	ROG STRIX Z270E GAMING				✓									✓					
ASUS	Z270	ROG STRIX Z270F GAMING				✓									✓					
ASUS	X299	Pro WS X299 SAGE II				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	X299	ROG Strix X299-E Gaming II				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	X299	ROG STRIX X299-E GAMING				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	X299	ROG STRIX X299-XE GAMING				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	X299	ROG RAMPAGE VI EXTREME				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	X299	WS X299 SAGE				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	X299	WS X299 SAGE/10G				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	X299	WS X299 PRO/SE				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	X299	WS X299 PRO				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASUS	X570	PRIME X570-PRO/CSM				✓									✓					
ASUS	X570	TUF GAMING X570-PLUS (WI-FI)				✓									✓					
ASUS	TRX40	ROG Zenith II Extreme Alpha				✓									✓					
ASUS	TRX40	ROG Zenith II Extreme				✓									✓					
ASUS	TRX40	ROG Strix TRX40-E Gaming				✓									✓					
ASUS	TRX40	Prime TRX40-Pro				✓									✓					
ASUS	X470	ROG STRIX X470-F GAMING				✓									✓					
ASUS	X470	ROG STRIX X470-I GAMING				✓									✓					
ASUS	X470	PRIME X470-PRO				✓									✓					
ASUS	X370	ROG CROSSHAIR VI EXTREME				✓									✓					
ASUS	X370	ROG CROSSHAIR VI HERO				✓									✓					
ASUS	X370	ROG STRIX X370-F GAMING				✓									✓					
ASUS	X370	ROG STRIX X370-I GAMING				✓									✓					
ASUS	X370	PRIME X370-A				✓									✓					
ASUS	B550	ROG STRIX B550-A GAMING				✓									✓					
ASUS	B450	TUF GAMING B450M-PRO II				✓									✓					
ASUS	B450	TUF B450M-PLUS GAMING				✓									✓					
ASUS	B450	TUF GAMING B450M-PRO S				✓									✓					
ASUS	B350	ROG STRIX B350-F GAMING				✓									✓					
ASUS	B350	ROG STRIX B350-I GAMING				✓									✓					
ASUS	A320	PRIME A320M-K				✓									✓					
ASUS	A520	Pro A520M-C II/CSM				✓									✓					
ASUS	A520	Pro A520M-C/CSM				✓									✓					
ASUS	A520	PRIME A520M-E/CSM				✓									✓					
ASUS	A520	PRIME A520M-E				✓									✓					
ASUS	A520	PRIME A520M-K/CSM				✓									✓					
ASUS	A520	TUF GAMING A520M-PLUS				✓									✓					

*AMD Platform have OC limitation, only for compatability test
* AM4 CPU in Ryzen 2000 series got 3200MHz max
* AM4 CPU in Ryzen 3000 series got 3600-4000MHz max
* AM4 CPU in Ryzen 5000 series got 3600-4400MHz max

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PATRIOT DDR4 COMPATIBILITY FOR ASUS
**Please Use Ctrl+F For Your Compatibility Search



Brand	Chipset	Motherboard Model	SL Premium Series												
			PSP432G3200KH1	PSP432G32002H1	PSP416G3200KH1	PSP416G320081H1	PSP416G32002H1	PSP48G320081H1	PSP432G2666KH1	PSP432G26662H1	PSP416G2666KH1	PSP416G266681H1	PSP416G26662H1	PSP48G2666KH1	PSP48G266681H1
ASUS	Z370	PRIME Z370M-PLUS II				✓									
ASUS	Z370	PRIME Z370-P II				✓									
ASUS	Z270	ROG MAXIMUS IX APEX				✓									
ASUS	Z270	ROG MAXIMUS IX FORMULA				✓									
ASUS	Z270	ROG STRIX Z270E GAMING				✓									
ASUS	Z270	ROG STRIX Z270F GAMING				✓									
ASUS	X299	Pro WS X299 SAGE II							✓	✓	✓	✓	✓	✓	✓
ASUS	X299	ROG Strix X299-E Gaming II							✓	✓	✓	✓	✓	✓	✓
ASUS	X299	ROG STRIX X299-E GAMING							✓	✓	✓	✓	✓	✓	✓
ASUS	X299	ROG STRIX X299-XE GAMING							✓	✓	✓	✓	✓	✓	✓
ASUS	X299	ROG RAMPAGE VI EXTREME							✓	✓	✓	✓	✓	✓	✓
ASUS	X299	WS X299 SAGE							✓	✓	✓	✓	✓	✓	✓
ASUS	X299	WS X299 SAGE/10G							✓	✓	✓	✓	✓	✓	✓
ASUS	X299	WS X299 PRO/SE							✓	✓	✓	✓	✓	✓	✓
ASUS	X299	WS X299 PRO							✓	✓	✓	✓	✓	✓	✓
ASUS	X570	PRIME X570-PRO/CSM				✓									
ASUS	X570	TUF GAMING X570-PLUS (WI-FI)				✓									
ASUS	TRX40	ROG Zenith II Extreme Alpha				✓									
ASUS	TRX40	ROG Zenith II Extreme				✓									
ASUS	TRX40	ROG Strix TRX40-E Gaming				✓									
ASUS	TRX40	Prime TRX40-Pro				✓									
ASUS	X470	ROG STRIX X470-F GAMING				✓									
ASUS	X470	ROG STRIX X470-I GAMING				✓									
ASUS	X470	PRIME X470-PRO				✓									
ASUS	X370	ROG CROSSHAIR VI EXTREME				✓									
ASUS	X370	ROG CROSSHAIR VI HERO				✓									
ASUS	X370	ROG STRIX X370-F GAMING				✓									
ASUS	X370	ROG STRIX X370-I GAMING				✓									
ASUS	X370	PRIME X370-A				✓									
ASUS	B550	ROG STRIX B550-A GAMING				✓									
ASUS	B450	TUF GAMING B450M-PRO II				✓									
ASUS	B450	TUF B450M-PLUS GAMING				✓									
ASUS	B450	TUF GAMING B450M-PRO S				✓									
ASUS	B350	ROG STRIX B350-F GAMING				✓									
ASUS	B350	ROG STRIX B350-I GAMING				✓									
ASUS	A320	PRIME A320M-K				✓									
ASUS	A520	Pro A520M-C II/CSM				✓									
ASUS	A520	Pro A520M-C/CSM				✓									
ASUS	A520	PRIME A520M-E/CSM				✓									
ASUS	A520	PRIME A520M-E				✓									
ASUS	A520	PRIME A520M-K/CSM				✓									
ASUS	A520	TUF GAMING A520M-PLUS				✓									

*AMD Platform have OC limitation, only for compatbility test
* AM4 CPU in Ryzen 2000 series got 3200MHz max
* AM4 CPU in Ryzen 3000 series got 3600-4000MHz max
* AM4 CPU in Ryzen 5000 series got 3600-4400MHz max

****Please Use Ctrl+F For Your Compatibility Search**



Brand	Chipset	Motherboard Model	SL series											
			PSD432G3200K	PSD432G32002	PSD416G3200K	PSD416G320081	PSD416G32002	PSD48G320081	PSD432G2666K	PSD432G26662	PSD416G2666K	PSD416G266681	PSD416G26662	PSD48G266681
ASUS	B760	PRIME B760M-A WIFI D4-CSM												
ASUS	B760	PRIME B760M-A D4												
ASUS	B760	TUF GAMING B760M-PLUS D4												
ASUS	B760	TUF GAMING B760M-PLUS WIFI D4												
ASUS	B760	ROG STRIX B760-A GAMING WIFI D4												
ASUS	B760	ROG STRIX B760-G GAMING WIFI D4												
ASUS	Z790	PRIME Z790-P D4-CSM												
ASUS	Z790	TUF GAMING Z790-PLUS WIFI D4												
ASUS	Z790	TUF GAMING Z790-PLUS D4												
ASUS	B760	EX-B760M-V5 D4												
ASUS	Z790	ROG STRIX Z790-A GAMING WIFI D4												
ASUS	H610	PRIME H610I-PLUS D4-CSM												
ASUS	B660	ProArt B660-CREATOR D4												
ASUS	B660	Pro B660M-C D4-CSM												
ASUS	B660	TUF GAMING B660M-E D4												
ASUS	B660	ROG STRIX B660-A GAMING WIFI D4												
ASUS	B660	TUF GAMING B660-PLUS WIFI D4												
ASUS	Z690	PRIME Z690-P D4-CSM												
ASUS	Z690	PRIME Z690M-PLUS D4-CSM												
ASUS	H610	PRIME H610M-A D4-CSM												
ASUS	H510	PRIME H510M-E												
ASUS	Z590	PRIME Z590-P												
ASUS	H410	Pro H410M-C/CSM												
ASUS	H410	PRIME H410M-D												
ASUS	H410	PRIME H410M-E												
ASUS	H410	PRIME H410M-K												
ASUS	H410	PRIME H410M-D/CSM												
ASUS	H410	PRIME H410M-E/CSM												
ASUS	Z490	ProArt Z490-CREATOR 10G												
ASUS	Z490	ROG STRIX Z490-I GAMING												
ASUS	Z490	ROG STRIX Z490-H GAMING												
ASUS	Z490	ROG MAXIMUS XII EXTREME												
ASUS	Z490	ROG MAXIMUS XII HERO (WI-FI)												
ASUS	Z490	ROG MAXIMUS XII FORMULA												
ASUS	Z490	ROG MAXIMUS XII APEX												
ASUS	Z490	PRIME Z490-P												
ASUS	Z490	PRIME Z490M-PLUS												
ASUS	H470	ROG STRIX H470-I GAMING												
ASUS	H470	PRIME H470-PLUS								✓	✓	✓	✓	✓
ASUS	H470	TUF GAMING H470-PRO (WI-FI)								✓	✓	✓	✓	✓
ASUS	H370	ROG STRIX H370-I GAMING								✓	✓	✓	✓	✓
ASUS	H370	ROG STRIX H370-F GAMING								✓	✓	✓	✓	✓
ASUS	H370	PRIME H370M-PLUS/CSM								✓	✓	✓	✓	✓
ASUS	H370	PRIME H370M-PLUS								✓	✓	✓	✓	✓
ASUS	H370	TUF H370-PRO GAMING (WI-FI)								✓	✓	✓	✓	✓
ASUS	H310	PRIME H310M-D R2.0/CSM								✓	✓	✓	✓	✓
ASUS	H310	PRIME H310M-K R2.0								✓	✓	✓	✓	✓
ASUS	H310	TUF H310-PLUS GAMING								✓	✓	✓	✓	✓
ASUS	B360	ROG STRIX B360-G GAMING								✓	✓	✓	✓	✓
ASUS	B360	ROG STRIX B360-F GAMING								✓	✓	✓	✓	✓
ASUS	B360	ROG STRIX B360-H GAMING								✓	✓	✓	✓	✓
ASUS	B360	ROG STRIX B360-I GAMING								✓	✓	✓	✓	✓
ASUS	B360	TUF B360M-PLUS GAMING S								✓	✓	✓	✓	✓
ASUS	B360	PRIME B360M-K								✓	✓	✓	✓	✓
ASUS	B460	Pro B460M-C/CSM								✓	✓	✓	✓	✓
ASUS	B460	ROG STRIX B460-I GAMING								✓	✓	✓	✓	✓
ASUS	B460	ROG STRIX B460-F GAMING								✓	✓	✓	✓	✓
ASUS	B460	TUF GAMING B460-PLUS								✓	✓	✓	✓	✓
ASUS	B460	TUF GAMING B460-PRO (WI-FI)								✓	✓	✓	✓	✓
ASUS	B460	TUF GAMING B460M-PLUS								✓	✓	✓	✓	✓
ASUS	B460	PRIME B460M-A								✓	✓	✓	✓	✓
ASUS	B460	PRIME B460M-K/CSM								✓	✓	✓	✓	✓
ASUS	B365	ROG STRIX B365-F GAMING								✓	✓	✓	✓	✓
ASUS	B365	PRIME B365M-K								✓	✓	✓	✓	✓
ASUS	B365	PRIME B365M-A								✓	✓	✓	✓	✓
ASUS	B365	PRIME B365M-C/CSM								✓	✓	✓	✓	✓
ASUS	Z390	TUF Z390-PRO GAMING												
ASUS	Z390	ROG MAXIMUS XI APEX												
ASUS	Z390	ROG MAXIMUS XI GENE												
ASUS	Z390	ROG STRIX Z390-E GAMING												
ASUS	Z390	ROG STRIX Z390-F GAMING												
ASUS	Z390	ROG STRIX Z390-I GAMING												
ASUS	Z390	WS Z390 PRO												
ASUS	Z390	PRIME Z390M-PLUS												
ASUS	Z390	PRIME Z390-P												
ASUS	Z390	TUF Z390M-PRO GAMING (WI-FI)												
ASUS	Z390	TUF Z390-PLUS GAMING (WI-FI)												
ASUS	Z390	PRIME Z390-A												
ASUS	Z370	ROG MAXIMUS X APEX												
ASUS	Z370	ROG MAXIMUS X FORMULA												
ASUS	Z370	ROG MAXIMUS X HERO												
ASUS	Z370	ROG STRIX Z370-E GAMING												
ASUS	Z370	ROG STRIX Z370-F GAMING												
ASUS	Z370	ROG STRIX Z370-G GAMING												
ASUS	Z370	ROG STRIX Z370-G GAMING (WI-FI AC)												

PATRIOT DDR4 COMPATIBILITY FOR ASUS
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Brand	Chipset	Motherboard Model	SL series											
			PSD432G3200K	PSD432G32002	PSD416G3200K	PSD416G320081	PSD416G32002	PSD48G320081	PSD432G2666K	PSD432G26662	PSD416G2666K	PSD416G266681	PSD416G26662	PSD48G266681
ASUS	Z370	PRIME Z370M-PLUS II												
ASUS	Z370	PRIME Z370-P II												
ASUS	Z270	ROG MAXIMUS IX APEX												
ASUS	Z270	ROG MAXIMUS IX FORMULA												
ASUS	Z270	ROG STRIX Z270E GAMING												
ASUS	Z270	ROG STRIX Z270F GAMING												
ASUS	X299	Pro WS X299 SAGE II							✓	✓	✓	✓	✓	✓
ASUS	X299	ROG Strix X299-E Gaming II							✓	✓	✓	✓	✓	✓
ASUS	X299	ROG STRIX X299-E GAMING							✓	✓	✓	✓	✓	✓
ASUS	X299	ROG STRIX X299-XE GAMING							✓	✓	✓	✓	✓	✓
ASUS	X299	ROG RAMPAGE VI EXTREME							✓	✓	✓	✓	✓	✓
ASUS	X299	WS X299 SAGE							✓	✓	✓	✓	✓	✓
ASUS	X299	WS X299 SAGE/10G							✓	✓	✓	✓	✓	✓
ASUS	X299	WS X299 PRO/SE							✓	✓	✓	✓	✓	✓
ASUS	X299	WS X299 PRO							✓	✓	✓	✓	✓	✓
ASUS	X570	PRIME X570-PRO/CSM												
ASUS	X570	TUF GAMING X570-PLUS (WI-FI)												
ASUS	TRX40	ROG Zenith II Extreme Alpha												
ASUS	TRX40	ROG Zenith II Extreme												
ASUS	TRX40	ROG Strix TRX40-E Gaming												
ASUS	TRX40	Prime TRX40-Pro												
ASUS	X470	ROG STRIX X470-F GAMING												
ASUS	X470	ROG STRIX X470-I GAMING												
ASUS	X470	PRIME X470-PRO												
ASUS	X370	ROG CROSSHAIR VI EXTREME												
ASUS	X370	ROG CROSSHAIR VI HERO												
ASUS	X370	ROG STRIX X370-F GAMING												
ASUS	X370	ROG STRIX X370-I GAMING												
ASUS	X370	PRIME X370-A												
ASUS	B550	ROG STRIX B550-A GAMING												
ASUS	B450	TUF GAMING B450M-PRO II												
ASUS	B450	TUF B450M-PLUS GAMING												
ASUS	B450	TUF GAMING B450M-PRO S												
ASUS	B350	ROG STRIX B350-F GAMING												
ASUS	B350	ROG STRIX B350-I GAMING												
ASUS	A320	PRIME A320M-K												
ASUS	A520	Pro A520M-C II/CSM												
ASUS	A520	Pro A520M-C/CSM												
ASUS	A520	PRIME A520M-E/CSM												
ASUS	A520	PRIME A520M-E												
ASUS	A520	PRIME A520M-K/CSM												
ASUS	A520	TUF GAMING A520M-PLUS												

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* AM4 CPU in Ryzen 3000 series got 3600-4000MHz max
* AM4 CPU in Ryzen 5000 series got 3600-4400MHz max