

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



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
ASROCK	Z790	Z790 Pro RS/D4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z790	Z790M PG Lightning/D4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B760	B760 Pro RS/D4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B760	B760M Pro RS/D4 WiFi			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B760	B760M Pro RS/D4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B760	B760M-HDV/M.2 D4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B760	B760M-ITX/D4 WiFi			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690 Extreme WiFi 6E			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690 Extreme			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690 Steel Legend WiFi 6E			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690 Steel Legend			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690 PG Riptide			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690 Phantom Gaming 4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690M Phantom Gaming 4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690 Pro RS			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690M-ITX/ax			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H670	H670 Steel Legend			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H670	H670 PG Riptide			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H670	H670M Pro RS			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H670	H670M-ITX/ax			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660 Steel Legend			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	H670M-ITX/ax			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660 Pro RS			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660M Steel Legend			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660M PG Riptide			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660M Pro RS/ax			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660M Pro RS			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660M Phantom Gaming 4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660M-HDV			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660M-ITX/ac			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H610	H610M-HDV/M.2 R2.0											✓								
ASROCK	H610	H610M-HDV/M.2											✓								
ASROCK	H610	H610M-HDV											✓								
ASROCK	H610	H610M-HVS/M.2 R2.0											✓								
ASROCK	H610	H610M-HVS											✓								
ASROCK	H610	H610M/ac											✓								
ASROCK	H610	H610M-ITX/ac											✓								
ASROCK	H610	H610M-ITX/Edp											✓								
ASROCK	H610	H610TM-ITX	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 OC Formula			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Taichi			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Extreme WiFi 6E			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Extreme			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Steel Legend WiFi 6E			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Steel Legend			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Pro4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 PG Velocita			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Phantom Gaming 4/ac+			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Phantom Gaming 4/ac			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Phantom Gaming 4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590M Phantom Gaming 4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590M Pro4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590M-ITX/ax			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Phantom Gaming-ITX/TB4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H570	H570 Phantom Gaming 4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H570	H570 Steel Legend			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H570	H570M Pro4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H570	H570M-ITX/ac			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560 Steel Legend			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560 Pro4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M Steel Legend			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M Pro4/ac+			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M Pro4/ac			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M Pro4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M-HDV-A R2.0			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M-HDV-A			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M-HDV R3.0			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M-HDV R2.0			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M-HDV/M.2			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M-HDV			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M-ITX/ac			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H510	H510M-HDV/M.2																			
ASROCK	H510	H510M-HDV R2.0																			
ASROCK	H510	H510M-HDV																			
ASROCK	H510	H510M-HVS R2.0																			
ASROCK	H510	H510M-HVS																			
ASROCK	H510	H510M/ac																			
ASROCK	H510	H510M-ITX/ac																			
ASROCK	H510	H510TM-ITX																			
ASROCK	H510	H510 Pro BTC+																			
ASROCK	H510	H510M-HDV/M.2																			
ASROCK	Z490	Z490 AQUA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z490	Z490 Taichi			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z490	Z490 Extreme4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

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

[illegible]

PATRIOT DDR4 COMPATIBILITY FOR ASROCK

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



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
ASROCK	X570	X570 Steel Legend			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	X570 PG Velocita													✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	X570S PG Riptide													✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	X570 Phantom Gaming X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	X570 Phantom Gaming 4 WiFi ax													✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	X570 Phantom Gaming 4S													✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	X570 Phantom Gaming 4													✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	X570 Phantom Gaming-ITX/TB3			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	B550 Taichi Razer Edition				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550 Taichi			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550 Extreme4													✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550 Steel Legend													✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550 Pro4													✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550 PG Velocita													✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550 PG Riptide													✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550 Phantom Gaming 4/ac													✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550 Phantom Gaming 4													✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550 Phantom Gaming-ITX/ax													✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550M Steel Legend													✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550M PG Riptide													✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550M Phantom Gaming 4													✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550M Pro4													✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550M/ac													✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550M-HDV													✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550M-ITX/ac													✓	✓	✓	✓	✓	✓	✓
ASROCK	A520	A520M Pro4							✓												
ASROCK	A520	A520M Phantom Gaming 4							✓												
ASROCK	A520	A520M-HVS							✓												
ASROCK	A520	A520M-HDVP/DASH							✓												
ASROCK	A520	A520M-HDV							✓												
ASROCK	A520	A520M-HDVP							✓												
ASROCK	A520	A520M/ac							✓												
ASROCK	A520	A520M-ITX/ac							✓												
ASROCK	A520	A520M Pro4							✓												
ASROCK	B450	B450 Steel Legend							✓												
ASROCK	B450	B450M Steel Legend							✓												
ASROCK	B450	Fatal1ty B450 Gaming K4							✓												
ASROCK	B450	Fatal1ty B450 Gaming-ITX/ac							✓												
ASROCK	B450	B450 Pro4 R2.0							✓												
ASROCK	B450	B450 Pro4							✓												
ASROCK	B450	B450M Pro4 R2.0							✓												
ASROCK	B450	B450M Pro4							✓												
ASROCK	B450	B450M/ac R2.0							✓												
ASROCK	B450	B450M/ac							✓												
ASROCK	B450	B450M Pro4-F R2.0							✓												
ASROCK	B450	B450M Pro4-F							✓												
ASROCK	B450	B450M-HDV R4.0							✓												
ASROCK	B450	B450 Steel Legend							✓												
ASROCK	X370	X370 Taichi													✓	✓	✓	✓	✓	✓	✓
ASROCK	X370	X370 Killer SLI/ac													✓	✓	✓	✓	✓	✓	✓
ASROCK	X370	X370 Killer SLI													✓	✓	✓	✓	✓	✓	✓
ASROCK	X370	X370 Pro4													✓	✓	✓	✓	✓	✓	✓
ASROCK	X370	X370 Pro BTC+													✓	✓	✓	✓	✓	✓	✓
ASROCK	X370	Fatal1ty X370 Gaming K4													✓	✓	✓	✓	✓	✓	✓
ASROCK	X370	Fatal1ty X370 Gaming X													✓	✓	✓	✓	✓	✓	✓
ASROCK	X370	X370M Pro4-F													✓	✓	✓	✓	✓	✓	✓
ASROCK	X370	X370M Pro4													✓	✓	✓	✓	✓	✓	✓
ASROCK	X370	X370M-HDV R4.0													✓	✓	✓	✓	✓	✓	✓
ASROCK	X370	X370M													✓	✓	✓	✓	✓	✓	✓
ASROCK	B350	AB350M Pro4-F													✓	✓	✓	✓	✓	✓	✓
ASROCK	B350	AB350M Pro4/DASH													✓	✓	✓	✓	✓	✓	✓
ASROCK	A320	A320M Pro4-F													✓	✓	✓	✓	✓	✓	✓
ASROCK	A320	A320M/ac													✓	✓	✓	✓	✓	✓	✓
ASROCK	A320	A320M-DVS R4.0													✓	✓	✓	✓	✓	✓	✓
ASROCK	A320	A320M-HDVP													✓	✓	✓	✓	✓	✓	✓
ASROCK	A320	A320M-HDV R4.0													✓	✓	✓	✓	✓	✓	✓
ASROCK	A320	A320M-ITX													✓	✓	✓	✓	✓	✓	✓
ASROCK	A320	A320M-HD R4.0													✓	✓	✓	✓	✓	✓	✓

PATRIOT™

PATRIOT™

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PATRIOT DDR4 COMPATIBILITY FOR ASROCK
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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
ASROCK	X570	X570 Steel Legend		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	X570 PG Velocita						✓			✓			✓	
ASROCK	X570	X570S PG Riptide						✓						✓	
ASROCK	X570	X570 Phantom Gaming X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	X570 Phantom Gaming 4 WiFi ax						✓						✓	
ASROCK	X570	X570 Phantom Gaming 4S						✓						✓	
ASROCK	X570	X570 Phantom Gaming 4						✓						✓	
ASROCK	X570	X570 Phantom Gaming-ITX/TB3		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	B550 Taichi Razer Edition		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550 Taichi		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550 Extreme4						✓						✓	
ASROCK	B550	B550 Steel Legend						✓						✓	
ASROCK	B550	B550 Pro4						✓						✓	
ASROCK	B550	B550 PG Velocita						✓						✓	
ASROCK	B550	B550 PG Riptide						✓						✓	
ASROCK	B550	B550 Phantom Gaming 4/ac						✓						✓	
ASROCK	B550	B550 Phantom Gaming 4						✓						✓	
ASROCK	B550	B550 Phantom Gaming-ITX/ax						✓						✓	
ASROCK	B550	B550M Steel Legend						✓						✓	
ASROCK	B550	B550M PG Riptide						✓						✓	
ASROCK	B550	B550M Phantom Gaming 4						✓						✓	
ASROCK	B550	B550M Pro4						✓						✓	
ASROCK	B550	B550M/ac						✓						✓	
ASROCK	B550	B550M-HDV						✓						✓	
ASROCK	B550	B550M-ITX/ac						✓						✓	
ASROCK	A520	A520M Pro4						✓						✓	
ASROCK	A520	A520M Phantom Gaming 4						✓						✓	
ASROCK	A520	A520M-HVS						✓						✓	
ASROCK	A520	A520M-HDVP/DASH						✓						✓	
ASROCK	A520	A520M-HDV						✓						✓	
ASROCK	A520	A520M-HDVP						✓						✓	
ASROCK	A520	A520M/ac						✓						✓	
ASROCK	A520	A520M-ITX/ac						✓						✓	
ASROCK	A520	A520M Pro4						✓						✓	
ASROCK	B450	B450 Steel Legend						✓						✓	
ASROCK	B450	B450M Steel Legend						✓						✓	
ASROCK	B450	Fatal1ty B450 Gaming K4						✓						✓	
ASROCK	B450	Fatal1ty B450 Gaming-ITX/ac						✓						✓	
ASROCK	B450	B450 Pro4 R2.0						✓						✓	
ASROCK	B450	B450 Pro4						✓						✓	
ASROCK	B450	B450M Pro4 R2.0						✓						✓	
ASROCK	B450	B450M Pro4						✓						✓	
ASROCK	B450	B450M/ac R2.0						✓						✓	
ASROCK	B450	B450M/ac						✓						✓	
ASROCK	B450	B450M Pro4-F R2.0						✓						✓	
ASROCK	B450	B450M Pro4-F						✓						✓	
ASROCK	B450	B450M-HDV R4.0						✓						✓	
ASROCK	B450	B450 Steel Legend						✓						✓	
ASROCK	X370	X370 Taichi						✓						✓	
ASROCK	X370	X370 Killer SLI/ac						✓						✓	
ASROCK	X370	X370 Killer SLI						✓						✓	
ASROCK	X370	X370 Pro4						✓						✓	
ASROCK	X370	X370 Pro BTC+						✓						✓	
ASROCK	X370	Fatal1ty X370 Gaming K4						✓						✓	
ASROCK	X370	Fatal1ty X370 Gaming X						✓						✓	
ASROCK	X370	X370M Pro4-F						✓						✓	
ASROCK	X370	X370M Pro4						✓						✓	
ASROCK	X370	X370M-HDV R4.0						✓						✓	
ASROCK	X370	X370M						✓						✓	
ASROCK	B350	AB350M Pro4-F						✓						✓	
ASROCK	B350	AB350M Pro4/DASH						✓						✓	
ASROCK	A320	A320M Pro4-F						✓						✓	
ASROCK	A320	A320M/ac						✓						✓	
ASROCK	A320	A320M-DVS R4.0						✓						✓	
ASROCK	A320	A320M-HDVP						✓						✓	
ASROCK	A320	A320M-HDV R4.0						✓						✓	
ASROCK	A320	A320M-ITX						✓						✓	
ASROCK	A320	A320M-HD R4.0						✓						✓	

*AMD Platform have OC limitation, only for compatibility 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 4 Blackout Series															
			PVB416G440C8K	PVB416G426C8K	PVB416G413C8K	PVB416G400C9K	PVB416G360C8K	PVB416G360C8K	PVB416G360C7K	PVB432G360C8K	PVB464G360C8K	PVB48G320C6K	PVB416G320C6K	PVB432G320C6K	PVB464G320C6K	PVB416G300C6K	PVB432G300C6K	PVB464G300C6K
ASROCK	Z790	Z790 Pro RS/D4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z790	Z790M PG Lightning/D4			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B760	B760 Pro RS/D4			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B760	B760M Pro RS/D4 WiFi			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B760	B760M Pro RS/D4			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B760	B760M-HDV/M.2 D4			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B760	B760M-ITX/D4 WiFi			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690 Extreme WiFi 6E			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690 Extreme			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690 Steel Legend WiFi 6E			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690 Steel Legend			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690 PG Riptide			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690 Phantom Gaming 4			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690M Phantom Gaming 4			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690 Pro RS			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z690	Z690M-ITX/ax			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H670	H670 Steel Legend			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H670	H670 PG Riptide			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H670	H670M Pro RS			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H670	H670M-ITX/ax			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660 Steel Legend			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	H670M-ITX/ax			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660 Pro RS			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660M Steel Legend			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660M PG Riptide			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660M Pro RS/ax			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660M Pro RS			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660M Phantom Gaming 4			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660M-HDV			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B660	B660M-ITX/ac			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H610	H610M-HDV/M.2 R2.0										✓						
ASROCK	H610	H610M-HDV/M.2										✓						
ASROCK	H610	H610M-HDV										✓						
ASROCK	H610	H610M-HVS/M.2 R2.0																
ASROCK	H610	H610M-HVS										✓						
ASROCK	H610	H610M/ac										✓						
ASROCK	H610	H610M-ITX/ac										✓						
ASROCK	H610	H610M-ITX/Edp										✓						
ASROCK	H610	H610TM-ITX										✓						
ASROCK	Z590	Z590 OC Formula	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Taichi			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Extreme WiFi 6E			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Extreme			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Steel Legend WiFi 6E			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Steel Legend			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Pro4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 PG Velocita			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Phantom Gaming 4/ac+			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Phantom Gaming 4/ac			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Phantom Gaming 4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590M Phantom Gaming 4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590M Pro4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590M-ITX/ax			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z590	Z590 Phantom Gaming-ITX/TB4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H570	H570 Phantom Gaming 4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H570	H570 Steel Legend			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H570	H570M Pro4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H570	H570M-ITX/ac			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560 Steel Legend			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560 Pro4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M Steel Legend			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M Pro4/ac+			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M Pro4/ac			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M Pro4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M-HDV-A R2.0			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M-HDV-A			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M-HDV R3.0			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M-HDV R2.0			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M-HDV/M.2			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M-HDV			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B560	B560M-ITX/ac			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	H510	H510M-HDV/M.2																
ASROCK	H510	H510M-HDV R2.0																
ASROCK	H510	H510M-HDV																
ASROCK	H510	H510M-HVS R2.0																
ASROCK	H510	H510M-HVS																
ASROCK	H510	H510M/ac																
ASROCK	H510	H510M-ITX/ac																
ASROCK	H510	H510TM-ITX																
ASROCK	H510	H510 Pro BTC+																
ASROCK	H510	H510M-HDV/M.2																
ASROCK	Z490	Z490 AQUA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z490	Z490 Taichi			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	Z490	Z490 Extreme4			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

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

[illegible]

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



Brand	Chipset	Motherboard Model	Viper 4 Blackout Series															
			PVB416G440C8K	PVB416G426C8K	PVB416G413C8K	PVB416G400C9K	PVB416G360C8K	PVB416G360C8K	PVB416G360C7K	PVB432G360C8K	PVB464G360C8K	PVB48G320C6K	PVB416G320C6K	PVB432G320C6K	PVB464G320C6K	PVB416G300C6K	PVB432G300C6K	PVB464G300C6K
ASROCK	X570	X570 Steel Legend			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	X570	X570 PG Velocita										✓	✓	✓				
ASROCK	X570	X570S PG Riptide										✓	✓					
ASROCK	X570	X570 Phantom Gaming X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	X570	X570 Phantom Gaming 4 WiFi ax										✓						
ASROCK	X570	X570 Phantom Gaming 4S										✓						
ASROCK	X570	X570 Phantom Gaming 4										✓						
ASROCK	X570	X570 Phantom Gaming-ITX/TB3			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	X570	B550 Taichi Razer Edition			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B550	B550 Taichi			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ASROCK	B550	B550 Extreme4										✓						
ASROCK	B550	B550 Steel Legend										✓						
ASROCK	B550	B550 Pro4										✓						
ASROCK	B550	B550 PG Velocita										✓						
ASROCK	B550	B550 PG Riptide										✓						
ASROCK	B550	B550 Phantom Gaming 4/ac										✓						
ASROCK	B550	B550 Phantom Gaming 4										✓						
ASROCK	B550	B550 Phantom Gaming-ITX/ax										✓						
ASROCK	B550	B550M Steel Legend										✓						
ASROCK	B550	B550M PG Riptide										✓						
ASROCK	B550	B550M Phantom Gaming 4										✓						
ASROCK	B550	B550M Pro4										✓						
ASROCK	B550	B550M/ac										✓						
ASROCK	B550	B550M-HDV										✓						
ASROCK	B550	B550M-ITX/ac										✓						
ASROCK	A520	A520M Pro4							✓	✓								
ASROCK	A520	A520M Phantom Gaming 4							✓	✓								
ASROCK	A520	A520M-HVS							✓	✓								
ASROCK	A520	A520M-HDVP/DASH							✓	✓								
ASROCK	A520	A520M-HDV							✓	✓								
ASROCK	A520	A520M-HDVP							✓	✓								
ASROCK	A520	A520M/ac							✓	✓								
ASROCK	A520	A520M-ITX/ac							✓	✓								
ASROCK	A520	A520M Pro4							✓	✓								
ASROCK	B450	B450 Steel Legend							✓	✓								
ASROCK	B450	B450M Steel Legend							✓	✓								
ASROCK	B450	Fatal1ty B450 Gaming K4							✓	✓								
ASROCK	B450	Fatal1ty B450 Gaming-ITX/ac							✓	✓								
ASROCK	B450	B450 Pro4 R2.0							✓	✓								
ASROCK	B450	B450 Pro4							✓	✓								
ASROCK	B450	B450M Pro4 R2.0							✓	✓								
ASROCK	B450	B450M Pro4							✓	✓								
ASROCK	B450	B450M/ac R2.0							✓	✓								
ASROCK	B450	B450M/ac							✓	✓								
ASROCK	B450	B450M Pro4-F R2.0							✓	✓								
ASROCK	B450	B450M Pro4-F							✓	✓								
ASROCK	B450	B450M-HDV R4.0							✓	✓								
ASROCK	B450	B450 Steel Legend							✓	✓								
ASROCK	X370	X370 Taichi										✓						
ASROCK	X370	X370 Killer SLI/ac										✓						
ASROCK	X370	X370 Killer SLI										✓						
ASROCK	X370	X370 Pro4										✓						
ASROCK	X370	X370 Pro BTC+										✓						
ASROCK	X370	Fatal1ty X370 Gaming K4										✓						
ASROCK	X370	Fatal1ty X370 Gaming X										✓						
ASROCK	X370	X370M Pro4-F										✓						
ASROCK	X370	X370M Pro4										✓						
ASROCK	X370	X370M-HDV R4.0										✓						
ASROCK	X370	X370M										✓						
ASROCK	B350	AB350M Pro4-F										✓						
ASROCK	B350	AB350M Pro4/DASH										✓						
ASROCK	A320	A320M Pro4-F										✓						
ASROCK	A320	A320M/ac										✓						
ASROCK	A320	A320M-DVS R4.0										✓						
ASROCK	A320	A320M-HDVP										✓						
ASROCK	A320	A320M-HDV R4.0										✓						
ASROCK	A320	A320M-ITX										✓						
ASROCK	A320	A320M-HD R4.0										✓						

*AMD Platform have OC limition, only for compatibility 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
ASROCK	Z790	Z790 Pro RS/D4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z790	Z790M PG Lightning/D4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B760	B760 Pro RS/D4	✓	✓	✓			✓	✓	✓	✓	✓
ASROCK	B760	B760M Pro RS/D4 WiFi	✓	✓		✓	✓	✓	✓	✓	✓	✓
ASROCK	B760	B760M Pro RS/D4	✓	✓	✓	✓	✓	✓		✓	✓	✓
ASROCK	B760	B760M-HDV/M.2 D4	✓			✓			✓		✓	✓
ASROCK	B760	B760M-ITX/D4 WiFi	✓	✓		✓	✓	✓	✓	✓	✓	✓
ASROCK	Z690	Z690 Extreme WiFi 6E	✓	✓		✓	✓	✓	✓	✓	✓	✓
ASROCK	Z690	Z690 Extreme	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z690	Z690 Steel Legend WiFi 6E	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z690	Z690 Steel Legend	✓	✓		✓	✓	✓	✓	✓	✓	✓
ASROCK	Z690	Z690 PG Riptide	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z690	Z690 Phantom Gaming 4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z690	Z690M Phantom Gaming 4	✓	✓		✓	✓	✓	✓	✓	✓	✓
ASROCK	Z690	Z690 Pro RS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z690	Z690M-ITX/ax	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	H670	H670 Steel Legend	✓	✓		✓	✓	✓	✓	✓	✓	✓
ASROCK	H670	H670 PG Riptide	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	H670	H670M Pro RS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	H670	H670M-ITX/ax	✓	✓	✓				✓	✓	✓	✓
ASROCK	B660	B660 Steel Legend	✓	✓		✓	✓	✓	✓	✓	✓	✓
ASROCK	B660	H670M-ITX/ax	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B660	B660 Pro RS	✓			✓	✓		✓	✓	✓	✓
ASROCK	B660	B660M Steel Legend	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B660	B660M PG Riptide	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B660	B660M Pro RS/ax	✓					✓	✓	✓	✓	✓
ASROCK	B660	B660M Pro RS	✓	✓		✓	✓	✓	✓	✓	✓	✓
ASROCK	B660	B660M Phantom Gaming 4	✓	✓		✓	✓		✓	✓	✓	✓
ASROCK	B660	B660M-HDV	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B660	B660M-ITX/ac	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	H610	H610M-HDV/M.2 R2.0										
ASROCK	H610	H610M-HDV/M.2										
ASROCK	H610	H610M-HDV										
ASROCK	H610	H610M-HVS/M.2 R2.0										
ASROCK	H610	H610M-HVS										
ASROCK	H610	H610M/ac										
ASROCK	H610	H610M-ITX/ac										
ASROCK	H610	H610M-ITX/Edp										
ASROCK	H610	H610TM-ITX										
ASROCK	Z590	Z590 OC Formula	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z590	Z590 Taichi	✓		✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z590	Z590 Extreme WiFi 6E	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z590	Z590 Extreme	✓	✓	✓	✓		✓	✓	✓	✓	✓
ASROCK	Z590	Z590 Steel Legend WiFi 6E	✓	✓		✓	✓	✓	✓	✓	✓	✓
ASROCK	Z590	Z590 Steel Legend	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z590	Z590 Pro4	✓	✓		✓	✓	✓	✓	✓	✓	✓
ASROCK	Z590	Z590 PG Velocita	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z590	Z590 Phantom Gaming 4/ac+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z590	Z590 Phantom Gaming 4/ac	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z590	Z590 Phantom Gaming 4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z590	Z590M Phantom Gaming 4	✓	✓		✓	✓	✓	✓	✓	✓	✓
ASROCK	Z590	Z590M Pro4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z590	Z590M-ITX/ax	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z590	Z590 Phantom Gaming-ITX/TB4	✓			✓	✓	✓	✓	✓	✓	✓
ASROCK	H570	H570 Phantom Gaming 4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	H570	H570 Steel Legend	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	H570	H570M Pro4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	H570	H570M-ITX/ac	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B560	B560 Steel Legend	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B560	B560 Pro4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B560	B560M Steel Legend	✓	✓		✓	✓	✓	✓	✓	✓	✓
ASROCK	B560	B560M Pro4/ac+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B560	B560M Pro4/ac	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B560	B560M Pro4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B560	B560M-HDV-A R2.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B560	B560M-HDV-A	✓			✓	✓		✓	✓	✓	✓
ASROCK	B560	B560M-HDV R3.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B560	B560M-HDV R2.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B560	B560M-HDV/M.2	✓	✓		✓	✓	✓	✓	✓	✓	✓
ASROCK	B560	B560M-HDV	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B560	B560M-ITX/ac	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	H510	H510M-HDV/M.2										
ASROCK	H510	H510M-HDV R2.0										
ASROCK	H510	H510M-HDV										
ASROCK	H510	H510M-HVS R2.0										
ASROCK	H510	H510M-HVS										
ASROCK	H510	H510M/ac										
ASROCK	H510	H510M-ITX/ac										
ASROCK	H510	H510TM-ITX										
ASROCK	H510	H510 Pro BTC+										
ASROCK	H510	H510M-HDV/M.2										
ASROCK	Z490	Z490 AQUA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z490	Z490 Taichi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	Z490	Z490 Extreme4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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

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Brand	Chipset	Motherboard Model	Viper Elite II									
			PVE2416G400C0K	PVE2432G400C0K	PVE2416G360C0K	PVE2432G360C0K	PVE2464G360C0K	PVE2416G320C8K	PVE2464G320C8K	PVE248G266C6K	PVE2416G266C6K	PVE2432G266C6K
ASROCK	X570	X570 Steel Legend	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	X570 PG Velocita										
ASROCK	X570	X570S PG Riptide										
ASROCK	X570	X570 Phantom Gaming X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	X570 Phantom Gaming 4 WiFi ax										
ASROCK	X570	X570 Phantom Gaming 4S										
ASROCK	X570	X570 Phantom Gaming 4										
ASROCK	X570	X570 Phantom Gaming-ITX/TB3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	B550 Taichi Razer Edition	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550 Taichi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550 Extreme4										
ASROCK	B550	B550 Steel Legend										
ASROCK	B550	B550 Pro4										
ASROCK	B550	B550 PG Velocita										
ASROCK	B550	B550 PG Riptide										
ASROCK	B550	B550 Phantom Gaming 4/ac										
ASROCK	B550	B550 Phantom Gaming 4										
ASROCK	B550	B550 Phantom Gaming-ITX/ax										
ASROCK	B550	B550M Steel Legend										
ASROCK	B550	B550M PG Riptide										
ASROCK	B550	B550M Phantom Gaming 4										
ASROCK	B550	B550M Pro4										
ASROCK	B550	B550M/ac										
ASROCK	B550	B550M-HDV										
ASROCK	B550	B550M-ITX/ac										
ASROCK	A520	A520M Pro4										
ASROCK	A520	A520M Phantom Gaming 4										
ASROCK	A520	A520M-HVS										
ASROCK	A520	A520M-HDVP/DASH										
ASROCK	A520	A520M-HDV										
ASROCK	A520	A520M-HDVP										
ASROCK	A520	A520M/ac										
ASROCK	A520	A520M-ITX/ac										
ASROCK	A520	A520M Pro4										
ASROCK	B450	B450 Steel Legend										
ASROCK	B450	B450M Steel Legend										
ASROCK	B450	Fatal1ty B450 Gaming K4										
ASROCK	B450	Fatal1ty B450 Gaming-ITX/ac										
ASROCK	B450	B450 Pro4 R2.0										
ASROCK	B450	B450 Pro4										
ASROCK	B450	B450M Pro4 R2.0										
ASROCK	B450	B450M Pro4										
ASROCK	B450	B450M/ac R2.0										
ASROCK	B450	B450M/ac										
ASROCK	B450	B450M Pro4-F R2.0										
ASROCK	B450	B450M Pro4-F										
ASROCK	B450	B450M-HDV R4.0										
ASROCK	B450	B450 Steel Legend										
ASROCK	X370	X370 Taichi										
ASROCK	X370	X370 Killer SLI/ac										
ASROCK	X370	X370 Killer SLI										
ASROCK	X370	X370 Pro4										
ASROCK	X370	X370 Pro BTC+										
ASROCK	X370	Fatal1ty X370 Gaming K4										
ASROCK	X370	Fatal1ty X370 Gaming X										
ASROCK	X370	X370M Pro4-F										
ASROCK	X370	X370M Pro4										
ASROCK	X370	X370M-HDV R4.0										
ASROCK	X370	X370M										
ASROCK	B350	AB350M Pro4-F										
ASROCK	B350	AB350M Pro4/DASH										
ASROCK	A320	A320M Pro4-F										
ASROCK	A320	A320M/ac										
ASROCK	A320	A320M-DVS R4.0										
ASROCK	A320	A320M-HDVP										
ASROCK	A320	A320M-HDV R4.0										
ASROCK	A320	A320M-ITX										
ASROCK	A320	A320M-HD R4.0										

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PATRIOT DDR4 COMPATIBILITY FOR ASROCK
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Brand	Chipset	Motherboard Model	Viper 4 series												
			PV416G373C7K	PV416G360C7K	PV416G360C8K	PV432G360C8K	PV464G360C8K	PV416G340C6K	PV48G320C6K	PV416G320C6K	PV432G320C6K	PV464G320C6K	PV48G300C6K	PV416G300C6K	PV432G300C6K
ASROCK	X570	X570 Steel Legend	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	X570 PG Velocita							✓	✓					
ASROCK	X570	X570S PG Riptide							✓	✓					
ASROCK	X570	X570 Phantom Gaming X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	X570 Phantom Gaming 4 WiFi ax							✓	✓					
ASROCK	X570	X570 Phantom Gaming 4S							✓	✓					
ASROCK	X570	X570 Phantom Gaming 4							✓	✓					
ASROCK	X570	X570 Phantom Gaming-ITX/TB3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	X570	B550 Taichi Razer Edition	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550 Taichi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B550	B550 Extreme4							✓	✓					
ASROCK	B550	B550 Steel Legend							✓	✓					
ASROCK	B550	B550 Pro4							✓	✓					
ASROCK	B550	B550 PG Velocita							✓	✓					
ASROCK	B550	B550 PG Riptide							✓	✓					
ASROCK	B550	B550 Phantom Gaming 4/ac							✓	✓					
ASROCK	B550	B550 Phantom Gaming 4							✓	✓					
ASROCK	B550	B550 Phantom Gaming-ITX/ax							✓	✓					
ASROCK	B550	B550M Steel Legend							✓	✓					
ASROCK	B550	B550M PG Riptide							✓	✓					
ASROCK	B550	B550M Phantom Gaming 4							✓	✓					
ASROCK	B550	B550M Pro4							✓	✓					
ASROCK	B550	B550M/ac							✓	✓					
ASROCK	B550	B550M-HDV							✓	✓					
ASROCK	B550	B550M-ITX/ac							✓	✓					
ASROCK	A520	A520M Pro4						✓	✓	✓					
ASROCK	A520	A520M Phantom Gaming 4						✓	✓	✓					
ASROCK	A520	A520M-HVS						✓	✓	✓					
ASROCK	A520	A520M-HDVP/DASH						✓	✓	✓					
ASROCK	A520	A520M-HDV						✓	✓	✓					
ASROCK	A520	A520M-HDVP						✓	✓	✓					
ASROCK	A520	A520M/ac						✓	✓	✓					
ASROCK	A520	A520M-ITX/ac						✓	✓	✓					
ASROCK	A520	A520M Pro4						✓	✓	✓					
ASROCK	B450	B450 Steel Legend						✓	✓	✓					
ASROCK	B450	B450M Steel Legend						✓	✓	✓					
ASROCK	B450	Fatal1ty B450 Gaming K4						✓	✓	✓					
ASROCK	B450	Fatal1ty B450 Gaming-ITX/ac						✓	✓	✓					
ASROCK	B450	B450 Pro4 R2.0						✓	✓	✓					
ASROCK	B450	B450 Pro4						✓	✓	✓					
ASROCK	B450	B450M Pro4 R2.0						✓	✓	✓					
ASROCK	B450	B450M Pro4						✓	✓	✓					
ASROCK	B450	B450M/ac R2.0						✓	✓	✓					
ASROCK	B450	B450M/ac						✓	✓	✓					
ASROCK	B450	B450M Pro4-F R2.0						✓	✓	✓					
ASROCK	B450	B450M Pro4-F						✓	✓	✓					
ASROCK	B450	B450M-HDV R4.0						✓	✓	✓					
ASROCK	B450	B450 Steel Legend						✓	✓	✓					
ASROCK	X370	X370 Taichi							✓	✓					
ASROCK	X370	X370 Killer SLI/ac							✓	✓					
ASROCK	X370	X370 Killer SLI							✓	✓					
ASROCK	X370	X370 Pro4							✓	✓					
ASROCK	X370	X370 Pro BTC+							✓	✓					
ASROCK	X370	Fatal1ty X370 Gaming K4							✓	✓					
ASROCK	X370	Fatal1ty X370 Gaming X							✓	✓					
ASROCK	X370	X370M Pro4-F							✓	✓					
ASROCK	X370	X370M Pro4							✓	✓					
ASROCK	X370	X370M-HDV R4.0							✓	✓					
ASROCK	X370	X370M							✓	✓					
ASROCK	B350	AB350M Pro4-F							✓	✓					
ASROCK	B350	AB350M Pro4/DASH							✓	✓					
ASROCK	A320	A320M Pro4-F							✓	✓					
ASROCK	A320	A320M/ac							✓	✓					
ASROCK	A320	A320M-DVS R4.0							✓	✓					
ASROCK	A320	A320M-HDVP							✓	✓					
ASROCK	A320	A320M-HDV R4.0							✓	✓					
ASROCK	A320	A320M-ITX							✓	✓					
ASROCK	A320	A320M-HD R4.0							✓	✓					

*AMD Platform have OC limitation, only for compatibility 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 ASROCK
**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
ASROCK	Z790	Z790 Pro RS/D4								✓			✓			✓					
ASROCK	Z790	Z790M PG Lightning/D4								✓			✓			✓					
ASROCK	B760	B760 Pro RS/D4								✓			✓			✓					
ASROCK	B760	B760M Pro RS/D4 WiFi								✓			✓			✓					
ASROCK	B760	B760M Pro RS/D4								✓			✓			✓					
ASROCK	B760	B760M-HDV/M.2 D4								✓			✓			✓					
ASROCK	B760	B760M-ITX/D4 WiFi								✓			✓			✓					
ASROCK	Z690	Z690 Extreme WiFi 6E								✓			✓			✓					
ASROCK	Z690	Z690 Extreme								✓			✓			✓					
ASROCK	Z690	Z690 Steel Legend WiFi 6E								✓			✓			✓					
ASROCK	Z690	Z690 Steel Legend								✓			✓			✓					
ASROCK	Z690	Z690 PG Riptide								✓			✓			✓					
ASROCK	Z690	Z690 Phantom Gaming 4								✓			✓			✓					
ASROCK	Z690	Z690M Phantom Gaming 4								✓			✓			✓					
ASROCK	Z690	Z690 Pro RS								✓			✓			✓					
ASROCK	Z690	Z690M-ITX/ax								✓			✓			✓					
ASROCK	H670	H670 Steel Legend								✓			✓			✓					
ASROCK	H670	H670 PG Riptide								✓			✓			✓					
ASROCK	H670	H670M Pro RS								✓			✓			✓					
ASROCK	H670	H670M-ITX/ax								✓			✓			✓					
ASROCK	B660	B660 Steel Legend								✓			✓			✓					
ASROCK	B660	H670M-ITX/ax								✓			✓			✓					
ASROCK	B660	B660 Pro RS								✓			✓			✓					
ASROCK	B660	B660M Steel Legend								✓			✓			✓					
ASROCK	B660	B660M PG Riptide								✓			✓			✓					
ASROCK	B660	B660M Pro RS/ax								✓			✓			✓					
ASROCK	B660	B660M Pro RS								✓			✓			✓					
ASROCK	B660	B660M Phantom Gaming 4								✓			✓			✓					
ASROCK	B660	B660M-HDV								✓			✓			✓					
ASROCK	B660	B660M-ITX/ac								✓			✓			✓					
ASROCK	H610	H610M-HDV/M.2 R2.0												✓		✓					
ASROCK	H610	H610M-HDV/M.2												✓		✓					
ASROCK	H610	H610M-HDV												✓		✓					
ASROCK	H610	H610M-HVS/M.2 R2.0												✓		✓					
ASROCK	H610	H610M-HVS												✓		✓					
ASROCK	H610	H610M/ac												✓		✓					
ASROCK	H610	H610M-ITX/ac												✓		✓					
ASROCK	H610	H610M-ITX/Edp												✓		✓					
ASROCK	H610	H610TM-ITX												✓		✓					
ASROCK	Z590	Z590 OC Formula								✓			✓			✓					
ASROCK	Z590	Z590 Taichi								✓			✓			✓					
ASROCK	Z590	Z590 Extreme WiFi 6E								✓			✓			✓					
ASROCK	Z590	Z590 Extreme								✓			✓			✓					
ASROCK	Z590	Z590 Steel Legend WiFi 6E								✓			✓			✓					
ASROCK	Z590	Z590 Steel Legend								✓			✓			✓					
ASROCK	Z590	Z590 Pro4								✓			✓			✓					
ASROCK	Z590	Z590 PG Velocita								✓			✓			✓					
ASROCK	Z590	Z590 Phantom Gaming 4/ac+								✓			✓			✓					
ASROCK	Z590	Z590 Phantom Gaming 4/ac								✓			✓			✓					
ASROCK	Z590	Z590 Phantom Gaming 4								✓			✓			✓					
ASROCK	Z590	Z590M Phantom Gaming 4								✓			✓			✓					
ASROCK	Z590	Z590M Pro4								✓			✓			✓					
ASROCK	Z590	Z590M-ITX/ax								✓			✓			✓					
ASROCK	Z590	Z590 Phantom Gaming-ITX/TB4								✓			✓			✓					
ASROCK	H570	H570 Phantom Gaming 4								✓			✓			✓					
ASROCK	H570	H570 Steel Legend								✓			✓			✓					
ASROCK	H570	H570M Pro4								✓			✓			✓					
ASROCK	H570	H570M-ITX/ac								✓			✓			✓					
ASROCK	B560	B560 Steel Legend								✓			✓			✓					
ASROCK	B560	B560 Pro4								✓			✓			✓					
ASROCK	B560	B560M Steel Legend								✓			✓			✓					
ASROCK	B560	B560M Pro4/ac+								✓			✓			✓					
ASROCK	B560	B560M Pro4/ac								✓			✓			✓					
ASROCK	B560	B560M Pro4								✓			✓			✓					
ASROCK	B560	B560M-HDV-A R2.0								✓			✓			✓					
ASROCK	B560	B560M-HDV-A								✓			✓			✓					
ASROCK	B560	B560M-HDV R3.0								✓			✓			✓					
ASROCK	B560	B560M-HDV R2.0								✓			✓			✓					
ASROCK	B560	B560M-HDV/M.2								✓			✓			✓					
ASROCK	B560	B560M-HDV								✓			✓			✓					
ASROCK	B560	B560M-ITX/ac								✓			✓			✓					
ASROCK	H510	H510M-HDV/M.2																			
ASROCK	H510	H510M-HDV R2.0																			
ASROCK	H510	H510M-HDV																			
ASROCK	H510	H510M-HVS R2.0																			
ASROCK	H510	H510M-HVS																			
ASROCK	H510	H510M/ac																			
ASROCK	H510	H510M-ITX/ac																			
ASROCK	H510	H510TM-ITX																			
ASROCK	H510	H510 Pro BTC+																			
ASROCK	H510	H510M-HDV/M.2																			
ASROCK	Z490	Z490 AQUA								✓			✓			✓					
ASROCK	Z490	Z490 Taichi								✓			✓			✓					
ASROCK	Z490	Z490 Extreme4								✓			✓			✓					

PATRIOT DDR4 COMPATIBILITY FOR ASROCK

****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
ASROCK	Z490	Z490 Steel Legend								✓			✓			✓					
ASROCK	Z490	Z490 Pro4								✓			✓			✓					
ASROCK	Z490	Z490 PG Velocita								✓			✓			✓					
ASROCK	Z490	Z490 Phantom Gaming 4/ax								✓			✓			✓					
ASROCK	Z490	Z490 Phantom Gaming 4/ac								✓			✓			✓					
ASROCK	Z490	Z490 Phantom Gaming 4/2.5G								✓			✓			✓					
ASROCK	Z490	Z490 Phantom Gaming 4								✓			✓			✓					
ASROCK	Z490	Z490 Phantom Gaming-ITX/TB3								✓			✓			✓					
ASROCK	Z490	Z490 Phantom Gaming 4SR								✓			✓			✓					
ASROCK	Z490	Z490M Pro4								✓			✓			✓					
ASROCK	Z490	Z490M-ITX/ac								✓			✓			✓					
ASROCK	H470	H470 Steel Legend																			
ASROCK	H470	H470 Phantom Gaming 4																			
ASROCK	H470	H470M-ITX/ac																			
ASROCK	H470	H470M Pro4																			
ASROCK	H470	H470M-HDV/M.2																			
ASROCK	H470	H470M-HDV																			
ASROCK	H470	H470M-HVS																			
ASROCK	H470	H470M-HVS R2.0																			
ASROCK	H470	H470M-STX																			
ASROCK	B460	B460 Steel Legend																			
ASROCK	B460	B460 Phantom Gaming 4																			
ASROCK	B460	B460 Pro4																			
ASROCK	B460	B460M Steel Legend																			
ASROCK	B460	B460M Pro4/ac																			
ASROCK	B460	B460M Pro4																			
ASROCK	B460	B460M-HDV																			
ASROCK	B460	B460M-ITX/ac																			
ASROCK	B460	B460TM-ITX																			
ASROCK	H410	H410M-HDV/M.2																			
ASROCK	H410	H410M/ac																			
ASROCK	H410	H410M-ITX/ac																			
ASROCK	H410	H410M-HDV R2.0																			
ASROCK	H410	H410M-HDV																			
ASROCK	H410	H410M-HVS R2.0																			
ASROCK	H410	H410M-HVS																			
ASROCK	H410	H410M-HDVP																			
ASROCK	H410	H410M-HDVP2																			
ASROCK	H410	H410TM-ITX																			
ASROCK	H410	H470M-STX																			
ASROCK	H410	H470M-STX																			
ASROCK	H410	H470M-STX																			
ASROCK	H370	H370M-HDV																			
ASROCK	H370	CML-HDV/M.2 TPM R2.0																			
ASROCK	B365	B365 Phantom Gaming 4																			
ASROCK	B365	B365M Phantom Gaming 4																			
ASROCK	B365	B365M Pro4-F																			
ASROCK	B365	B365M Pro4																			
ASROCK	B365	B365M-ITX/ac																			
ASROCK	B365	B365M-HDV																			
ASROCK	B365	Q370M vPro																			
ASROCK	B365	Q370M vPro																			
ASROCK	H310	H310CM-HDVP2																			
ASROCK	H310	H310CM-HDVP/DASH																			
ASROCK	H310	H310CM-HDVP																			
ASROCK	H310	H310CM-HDV/M.2																			
ASROCK	H310	H310CM-HDV																			
ASROCK	H310	H310CM-DVS																			
ASROCK	H310	H310CM-ITX/ac																			
ASROCK	H310	H310CM-HG4																			
ASROCK	H310	H310M-STX/COM																			
ASROCK	H310	H310M-STX																			
ASROCK	H310	CML-HDV/M.2 TPM																			
ASROCK	H310	H310CM-HDVP2																			
ASROCK	H310	H310CM-HDVP2																			
ASROCK	H310	H310CM-HDVP2																			
ASROCK	H110	H110M-HG4																			
ASROCK	H110	H110M-DVS R3.0																			
ASROCK	H110	H110M-STX																			
ASROCK	TRX40	TRX40 Taichi								✓			✓			✓					
ASROCK	TRX40	TRX40 Creator								✓			✓			✓					
ASROCK	X399	X399 Phantom Gaming 6												✓		✓					
ASROCK	X399	Fatal1ty X399 Professional Gaming												✓		✓					
ASROCK	X399	X399 Taichi												✓		✓					
ASROCK	X399	X399M Taichi												✓		✓					
ASROCK	X570	X570 AQUA								✓			✓			✓					
ASROCK	X570	X570 Creator								✓			✓			✓					
ASROCK	X570	X570 Taichi Razer Edition								✓			✓			✓					
ASROCK	X570	X570 Taichi								✓			✓			✓					
ASROCK	X570	X570 Extreme4 WiFi ax								✓			✓			✓					
ASROCK	X570	X570 Extreme4								✓			✓			✓					
ASROCK	X570	X570 Pro4								✓			✓			✓					
ASROCK	X570	X570M Pro4								✓			✓			✓					
ASROCK	X570	X570 Steel Legend WiFi ax								✓			✓			✓					

PATRIOT DDR4 COMPATIBILITY FOR ASROCK

****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
ASROCK	X570	X570 Steel Legend								✓			✓			✓					
ASROCK	X570	X570 PG Velocita												✓		✓					
ASROCK	X570	X570S PG Riptide												✓		✓					
ASROCK	X570	X570 Phantom Gaming X								✓			✓			✓					
ASROCK	X570	X570 Phantom Gaming 4 WiFi ax												✓		✓					
ASROCK	X570	X570 Phantom Gaming 4S												✓		✓					
ASROCK	X570	X570 Phantom Gaming 4												✓		✓					
ASROCK	X570	X570 Phantom Gaming-ITX/TB3								✓			✓			✓					
ASROCK	X570	B550 Taichi Razer Edition								✓			✓			✓					
ASROCK	B550	B550 Taichi								✓			✓			✓					
ASROCK	B550	B550 Extreme4												✓		✓					
ASROCK	B550	B550 Steel Legend												✓		✓					
ASROCK	B550	B550 Pro4												✓		✓					
ASROCK	B550	B550 PG Velocita												✓		✓					
ASROCK	B550	B550 PG Riptide												✓		✓					
ASROCK	B550	B550 Phantom Gaming 4/ac												✓		✓					
ASROCK	B550	B550 Phantom Gaming 4												✓		✓					
ASROCK	B550	B550 Phantom Gaming-ITX/ax												✓		✓					
ASROCK	B550	B550M Steel Legend												✓		✓					
ASROCK	B550	B550M PG Riptide												✓		✓					
ASROCK	B550	B550M Phantom Gaming 4												✓		✓					
ASROCK	B550	B550M Pro4												✓		✓					
ASROCK	B550	B550M/ac												✓		✓					
ASROCK	B550	B550M-HDV												✓		✓					
ASROCK	B550	B550M-ITX/ac												✓		✓					
ASROCK	A520	A520M Pro4											✓	✓		✓					
ASROCK	A520	A520M Phantom Gaming 4											✓	✓		✓					
ASROCK	A520	A520M-HVS											✓	✓		✓					
ASROCK	A520	A520M-HDVP/DASH											✓	✓		✓					
ASROCK	A520	A520M-HDV											✓	✓		✓					
ASROCK	A520	A520M-HDVP											✓	✓		✓					
ASROCK	A520	A520M/ac											✓	✓		✓					
ASROCK	A520	A520M-ITX/ac											✓	✓		✓					
ASROCK	A520	A520M Pro4											✓	✓		✓					
ASROCK	B450	B450 Steel Legend											✓	✓		✓					
ASROCK	B450	B450M Steel Legend											✓	✓		✓					
ASROCK	B450	Fatal1ty B450 Gaming K4											✓	✓		✓					
ASROCK	B450	Fatal1ty B450 Gaming-ITX/ac											✓	✓		✓					
ASROCK	B450	B450 Pro4 R2.0											✓	✓		✓					
ASROCK	B450	B450 Pro4											✓	✓		✓					
ASROCK	B450	B450M Pro4 R2.0											✓	✓		✓					
ASROCK	B450	B450M Pro4											✓	✓		✓					
ASROCK	B450	B450M/ac R2.0											✓	✓		✓					
ASROCK	B450	B450M/ac											✓	✓		✓					
ASROCK	B450	B450M Pro4-F R2.0											✓	✓		✓					
ASROCK	B450	B450M Pro4-F											✓	✓		✓					
ASROCK	B450	B450M-HDV R4.0											✓	✓		✓					
ASROCK	B450	B450 Steel Legend											✓	✓		✓					
ASROCK	X370	X370 Taichi												✓		✓					
ASROCK	X370	X370 Killer SLI/ac												✓		✓					
ASROCK	X370	X370 Killer SLI												✓		✓					
ASROCK	X370	X370 Pro4												✓		✓					
ASROCK	X370	X370 Pro BTC+												✓		✓					
ASROCK	X370	Fatal1ty X370 Gaming K4												✓		✓					
ASROCK	X370	Fatal1ty X370 Gaming X												✓		✓					
ASROCK	X370	X370M Pro4-F												✓		✓					
ASROCK	X370	X370M Pro4												✓		✓					
ASROCK	X370	X370M-HDV R4.0												✓		✓					
ASROCK	X370	X370M												✓		✓					
ASROCK	B350	AB350M Pro4-F												✓		✓					
ASROCK	B350	AB350M Pro4/DASH												✓		✓					
ASROCK	A320	A320M Pro4-F												✓		✓					
ASROCK	A320	A320M/ac												✓		✓					
ASROCK	A320	A320M-DVS R4.0												✓		✓					
ASROCK	A320	A320M-HDVP												✓		✓					
ASROCK	A320	A320M-HDV R4.0												✓		✓					
ASROCK	A320	A320M-ITX												✓		✓					
ASROCK	A320	A320M-HD R4.0												✓		✓					

*AMD Platform have OC limitation, only for compatibility 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)					
			PVLW416G360C5K	PVLW416G320C6K	PVLR48G300C5K/W	WVLR416G300C5K/V	PVLR416G266C5K/V	VLR416G240C4K/W
ASROCK	Z790	Z790 Pro RS/D4		✓				
ASROCK	Z790	Z790M PG Lightning/D4		✓				
ASROCK	B760	B760 Pro RS/D4		✓				
ASROCK	B760	B760M Pro RS/D4 WiFi		✓				
ASROCK	B760	B760M Pro RS/D4		✓				
ASROCK	B760	B760M-HDV/M.2 D4		✓				
ASROCK	B760	B760M-ITX/D4 WiFi		✓				
ASROCK	Z690	Z690 Extreme WiFi 6E		✓				
ASROCK	Z690	Z690 Extreme		✓				
ASROCK	Z690	Z690 Steel Legend WiFi 6E		✓				
ASROCK	Z690	Z690 Steel Legend		✓				
ASROCK	Z690	Z690 PG Riptide		✓				
ASROCK	Z690	Z690 Phantom Gaming 4		✓				
ASROCK	Z690	Z690M Phantom Gaming 4		✓				
ASROCK	Z690	Z690 Pro RS		✓				
ASROCK	Z690	Z690M-ITX/ax		✓				
ASROCK	H670	H670 Steel Legend		✓				
ASROCK	H670	H670 PG Riptide		✓				
ASROCK	H670	H670M Pro RS		✓				
ASROCK	H670	H670M-ITX/ax		✓				
ASROCK	B660	B660 Steel Legend		✓				
ASROCK	B660	H670M-ITX/ax		✓				
ASROCK	B660	B660 Pro RS		✓				
ASROCK	B660	B660M Steel Legend		✓				
ASROCK	B660	B660M PG Riptide		✓				
ASROCK	B660	B660M Pro RS/ax		✓				
ASROCK	B660	B660M Pro RS		✓				
ASROCK	B660	B660M Phantom Gaming 4		✓				
ASROCK	B660	B660M-HDV		✓				
ASROCK	B660	B660M-ITX/ac		✓				
ASROCK	H610	H610M-HDV/M.2 R2.0		✓				
ASROCK	H610	H610M-HDV/M.2		✓				
ASROCK	H610	H610M-HDV		✓				
ASROCK	H610	H610M-HVS/M.2 R2.0		✓				
ASROCK	H610	H610M-HVS		✓				
ASROCK	H610	H610M/ac		✓				
ASROCK	H610	H610M-ITX/ac		✓				
ASROCK	H610	H610M-ITX/Edp		✓				
ASROCK	H610	H610TM-ITX		✓				
ASROCK	Z590	Z590 OC Formula		✓				
ASROCK	Z590	Z590 Taichi		✓				
ASROCK	Z590	Z590 Extreme WiFi 6E		✓				
ASROCK	Z590	Z590 Extreme		✓				
ASROCK	Z590	Z590 Steel Legend WiFi 6E		✓				
ASROCK	Z590	Z590 Steel Legend		✓				
ASROCK	Z590	Z590 Pro4		✓				
ASROCK	Z590	Z590 PG Velocita		✓				
ASROCK	Z590	Z590 Phantom Gaming 4/ac+		✓				
ASROCK	Z590	Z590 Phantom Gaming 4/ac		✓				
ASROCK	Z590	Z590 Phantom Gaming 4		✓				
ASROCK	Z590	Z590M Phantom Gaming 4		✓				
ASROCK	Z590	Z590M Pro4		✓				
ASROCK	Z590	Z590M-ITX/ax		✓				
ASROCK	Z590	Z590 Phantom Gaming-ITX/TB4		✓				
ASROCK	H570	H570 Phantom Gaming 4		✓				
ASROCK	H570	H570 Steel Legend		✓				
ASROCK	H570	H570M Pro4		✓				
ASROCK	H570	H570M-ITX/ac		✓				
ASROCK	B560	B560 Steel Legend		✓				
ASROCK	B560	B560 Pro4		✓				
ASROCK	B560	B560M Steel Legend		✓				
ASROCK	B560	B560M Pro4/ac+		✓				
ASROCK	B560	B560M Pro4/ac		✓				
ASROCK	B560	B560M Pro4		✓				
ASROCK	B560	B560M-HDV-A R2.0		✓				
ASROCK	B560	B560M-HDV-A		✓				
ASROCK	B560	B560M-HDV R3.0		✓				
ASROCK	B560	B560M-HDV R2.0		✓				
ASROCK	B560	B560M-HDV/M.2		✓				
ASROCK	B560	B560M-HDV		✓				
ASROCK	B560	B560M-ITX/ac		✓				
ASROCK	H510	H510M-HDV/M.2						
ASROCK	H510	H510M-HDV R2.0						
ASROCK	H510	H510M-HDV						
ASROCK	H510	H510M-HVS R2.0						
ASROCK	H510	H510M-HVS						
ASROCK	H510	H510M/ac						
ASROCK	H510	H510M-ITX/ac						
ASROCK	H510	H510TM-ITX						
ASROCK	H510	H510 Pro BTC+						
ASROCK	H510	H510M-HDV/M.2						
ASROCK	Z490	Z490 AQUA		✓				
ASROCK	Z490	Z490 Taichi		✓				
ASROCK	Z490	Z490 Extreme4		✓				



Brand	Chipset	Motherboard Model	Viper LED series (EOLed)					
			PVLW416G360C5K	PVLW416G320C6K	PVLR48G300C5K/W	WVLR416G300C5K/V	PVLR416G266C5K	WLR416G240C4K/W
ASROCK	Z490	Z490 Steel Legend		✓				
ASROCK	Z490	Z490 Pro4		✓				
ASROCK	Z490	Z490 PG Velocita		✓				
ASROCK	Z490	Z490 Phantom Gaming 4/ax		✓				
ASROCK	Z490	Z490 Phantom Gaming 4/ac		✓				
ASROCK	Z490	Z490 Phantom Gaming 4/2.5G		✓				
ASROCK	Z490	Z490 Phantom Gaming 4		✓				
ASROCK	Z490	Z490 Phantom Gaming-ITX/TB3		✓				
ASROCK	Z490	Z490 Phantom Gaming 4SR		✓				
ASROCK	Z490	Z490M Pro4		✓				
ASROCK	Z490	Z490M-ITX/ac		✓				
ASROCK	H470	H470 Steel Legend						
ASROCK	H470	H470 Phantom Gaming 4						
ASROCK	H470	H470M-ITX/ac						
ASROCK	H470	H470M Pro4						
ASROCK	H470	H470M-HDV/M.2						
ASROCK	H470	H470M-HDV						
ASROCK	H470	H470M-HVS						
ASROCK	H470	H470M-HVS R2.0						
ASROCK	H470	H470M-STX						
ASROCK	B460	B460 Steel Legend						
ASROCK	B460	B460 Phantom Gaming 4						
ASROCK	B460	B460 Pro4						
ASROCK	B460	B460M Steel Legend						
ASROCK	B460	B460M Pro4/ac						
ASROCK	B460	B460M Pro4						
ASROCK	B460	B460M-HDV						
ASROCK	B460	B460M-ITX/ac						
ASROCK	B460	B460TM-ITX						
ASROCK	H410	H410M-HDV/M.2						
ASROCK	H410	H410M/ac						
ASROCK	H410	H410M-ITX/ac						
ASROCK	H410	H410M-HDV R2.0						
ASROCK	H410	H410M-HDV						
ASROCK	H410	H410M-HVS R2.0						
ASROCK	H410	H410M-HVS						
ASROCK	H410	H410M-HDVP						
ASROCK	H410	H410M-HDVP2						
ASROCK	H410	H410TM-ITX						
ASROCK	H410	H470M-STX						
ASROCK	H410	H470M-STX						
ASROCK	H410	H470M-STX						
ASROCK	H370	H370M-HDV						
ASROCK	H370	CML-HDV/M.2 TPM R2.0						
ASROCK	B365	B365 Phantom Gaming 4						
ASROCK	B365	B365M Phantom Gaming 4						
ASROCK	B365	B365M Pro4-F						
ASROCK	B365	B365M Pro4						
ASROCK	B365	B365M-ITX/ac						
ASROCK	B365	B365M-HDV						
ASROCK	B365	Q370M vPro						
ASROCK	B365	Q370M vPro						
ASROCK	H310	H310CM-HDVP2						
ASROCK	H310	H310CM-HDVP/DASH						
ASROCK	H310	H310CM-HDVP						
ASROCK	H310	H310CM-HDV/M.2						
ASROCK	H310	H310CM-HDV						
ASROCK	H310	H310CM-DVS						
ASROCK	H310	H310CM-ITX/ac						
ASROCK	H310	H310CM-HG4						
ASROCK	H310	H310M-STX/COM						
ASROCK	H310	H310M-STX						
ASROCK	H310	CML-HDV/M.2 TPM						
ASROCK	H310	H310CM-HDVP2						
ASROCK	H310	H310CM-HDVP2						
ASROCK	H310	H310CM-HDVP2						
ASROCK	H110	H110M-HG4						
ASROCK	H110	H110M-DVS R3.0						
ASROCK	H110	H110M-STX						
ASROCK	TRX40	TRX40 Taichi		✓				
ASROCK	TRX40	TRX40 Creator		✓				
ASROCK	X399	X399 Phantom Gaming 6		✓				
ASROCK	X399	Fatal1ty X399 Professional Gaming		✓				
ASROCK	X399	X399 Taichi		✓				
ASROCK	X399	X399M Taichi		✓				
ASROCK	X570	X570 AQUA		✓				
ASROCK	X570	X570 Creator		✓				
ASROCK	X570	X570 Taichi Razer Edition		✓				
ASROCK	X570	X570 Taichi		✓				
ASROCK	X570	X570 Extreme4 WiFi ax		✓				
ASROCK	X570	X570 Extreme4		✓				
ASROCK	X570	X570 Pro4		✓				
ASROCK	X570	X570M Pro4		✓				
ASROCK	X570	X570 Steel Legend WiFi ax		✓				



Brand	Chipset	Motherboard Model	Viper LED series (EOLed)					
			PVLW416G360C6K	PVLW416G320C6K	PVLR48G300C5K/W	WVLR416G300C5K/V	PVLR416G266C5K/V	WVLR416G240C4K/W
ASROCK	X570	X570 Steel Legend		✓				
ASROCK	X570	X570 PG Velocita		✓				
ASROCK	X570	X570S PG Riptide		✓				
ASROCK	X570	X570 Phantom Gaming X		✓				
ASROCK	X570	X570 Phantom Gaming 4 WiFi ax		✓				
ASROCK	X570	X570 Phantom Gaming 4S		✓				
ASROCK	X570	X570 Phantom Gaming 4		✓				
ASROCK	X570	X570 Phantom Gaming-ITX/TB3		✓				
ASROCK	X570	B550 Taichi Razer Edition		✓				
ASROCK	B550	B550 Taichi		✓				
ASROCK	B550	B550 Extreme4		✓				
ASROCK	B550	B550 Steel Legend		✓				
ASROCK	B550	B550 Pro4		✓				
ASROCK	B550	B550 PG Velocita		✓				
ASROCK	B550	B550 PG Riptide		✓				
ASROCK	B550	B550 Phantom Gaming 4/ac		✓				
ASROCK	B550	B550 Phantom Gaming 4		✓				
ASROCK	B550	B550 Phantom Gaming-ITX/ax		✓				
ASROCK	B550	B550M Steel Legend		✓				
ASROCK	B550	B550M PG Riptide		✓				
ASROCK	B550	B550M Phantom Gaming 4		✓				
ASROCK	B550	B550M Pro4		✓				
ASROCK	B550	B550M/ac		✓				
ASROCK	B550	B550M-HDV		✓				
ASROCK	B550	B550M-ITX/ac		✓				
ASROCK	A520	A520M Pro4	✓	✓				
ASROCK	A520	A520M Phantom Gaming 4	✓	✓				
ASROCK	A520	A520M-HVS	✓	✓				
ASROCK	A520	A520M-HDVP/DASH	✓	✓				
ASROCK	A520	A520M-HDV	✓	✓				
ASROCK	A520	A520M-HDVP	✓	✓				
ASROCK	A520	A520M/ac	✓	✓				
ASROCK	A520	A520M-ITX/ac	✓	✓				
ASROCK	A520	A520M Pro4	✓	✓				
ASROCK	B450	B450 Steel Legend	✓	✓				
ASROCK	B450	B450M Steel Legend	✓	✓				
ASROCK	B450	Fatal1ty B450 Gaming K4	✓	✓				
ASROCK	B450	Fatal1ty B450 Gaming-ITX/ac	✓	✓				
ASROCK	B450	B450 Pro4 R2.0	✓	✓				
ASROCK	B450	B450 Pro4	✓	✓				
ASROCK	B450	B450M Pro4 R2.0	✓	✓				
ASROCK	B450	B450M Pro4	✓	✓				
ASROCK	B450	B450M/ac R2.0	✓	✓				
ASROCK	B450	B450M/ac	✓	✓				
ASROCK	B450	B450M Pro4-F R2.0	✓	✓				
ASROCK	B450	B450M Pro4-F	✓	✓				
ASROCK	B450	B450M-HDV R4.0	✓	✓				
ASROCK	B450	B450 Steel Legend	✓	✓				
ASROCK	X370	X370 Taichi		✓				
ASROCK	X370	X370 Killer SLI/ac		✓				
ASROCK	X370	X370 Killer SLI		✓				
ASROCK	X370	X370 Pro4		✓				
ASROCK	X370	X370 Pro BTC+		✓				
ASROCK	X370	Fatal1ty X370 Gaming K4		✓				
ASROCK	X370	Fatal1ty X370 Gaming X		✓				
ASROCK	X370	X370M Pro4-F		✓				
ASROCK	X370	X370M Pro4		✓				
ASROCK	X370	X370M-HDV R4.0		✓				
ASROCK	X370	X370M		✓				
ASROCK	B350	AB350M Pro4-F		✓				
ASROCK	B350	AB350M Pro4/DASH		✓				
ASROCK	A320	A320M Pro4-F		✓				
ASROCK	A320	A320M/ac		✓				
ASROCK	A320	A320M-DVS R4.0		✓				
ASROCK	A320	A320M-HDVP		✓				
ASROCK	A320	A320M-HDV R4.0		✓				
ASROCK	A320	A320M-ITX		✓				
ASROCK	A320	A320M-HD R4.0		✓				

*AMD Platform have OC limitation, only for compatibility 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 ASROCK
**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	PVE432G213C4KGY
ASROCK	Z790	Z790 Pro RS/D4				✓										✓					
ASROCK	Z790	Z790M PG Lightning/D4				✓										✓					
ASROCK	B760	B760 Pro RS/D4				✓										✓					
ASROCK	B760	B760M Pro RS/D4 WiFi				✓										✓					
ASROCK	B760	B760M Pro RS/D4				✓										✓					
ASROCK	B760	B760M-HDV/M.2 D4				✓										✓					
ASROCK	B760	B760M-ITX/D4 WiFi				✓										✓					
ASROCK	Z690	Z690 Extreme WiFi 6E				✓										✓					
ASROCK	Z690	Z690 Extreme				✓										✓					
ASROCK	Z690	Z690 Steel Legend WiFi 6E				✓										✓					
ASROCK	Z690	Z690 Steel Legend				✓										✓					
ASROCK	Z690	Z690 PG Riptide				✓										✓					
ASROCK	Z690	Z690 Phantom Gaming 4				✓										✓					
ASROCK	Z690	Z690M Phantom Gaming 4				✓										✓					
ASROCK	Z690	Z690 Pro RS				✓										✓					
ASROCK	Z690	Z690M-ITX/ax				✓										✓					
ASROCK	H670	H670 Steel Legend				✓										✓					
ASROCK	H670	H670 PG Riptide				✓										✓					
ASROCK	H670	H670M Pro RS				✓										✓					
ASROCK	H670	H670M-ITX/ax				✓										✓					
ASROCK	B660	B660 Steel Legend				✓										✓					
ASROCK	B660	H670M-ITX/ax				✓										✓					
ASROCK	B660	B660 Pro RS				✓										✓					
ASROCK	B660	B660M Steel Legend				✓										✓					
ASROCK	B660	B660M PG Riptide				✓										✓					
ASROCK	B660	B660M Pro RS/ax				✓										✓					
ASROCK	B660	B660M Pro RS				✓										✓					
ASROCK	B660	B660M Phantom Gaming 4				✓										✓					
ASROCK	B660	B660M-HDV				✓										✓					
ASROCK	B660	B660M-ITX/ac				✓										✓					
ASROCK	H610	H610M-HDV/M.2 R2.0				✓										✓					
ASROCK	H610	H610M-HDV/M.2				✓										✓					
ASROCK	H610	H610M-HDV				✓										✓					
ASROCK	H610	H610M-HVS/M.2 R2.0				✓										✓					
ASROCK	H610	H610M-HVS				✓										✓					
ASROCK	H610	H610M/ac				✓										✓					
ASROCK	H610	H610M-ITX/ac				✓										✓					
ASROCK	H610	H610M-ITX/Edp				✓										✓					
ASROCK	H610	H610TM-ITX				✓										✓					
ASROCK	Z590	Z590 OC Formula				✓										✓					
ASROCK	Z590	Z590 Taichi				✓										✓					
ASROCK	Z590	Z590 Extreme WiFi 6E				✓										✓					
ASROCK	Z590	Z590 Extreme				✓										✓					
ASROCK	Z590	Z590 Steel Legend WiFi 6E				✓										✓					
ASROCK	Z590	Z590 Steel Legend				✓										✓					
ASROCK	Z590	Z590 Pro4				✓										✓					
ASROCK	Z590	Z590 PG Velocita				✓										✓					
ASROCK	Z590	Z590 Phantom Gaming 4/ac+				✓										✓					
ASROCK	Z590	Z590 Phantom Gaming 4/ac				✓										✓					
ASROCK	Z590	Z590 Phantom Gaming 4				✓										✓					
ASROCK	Z590	Z590M Phantom Gaming 4				✓										✓					
ASROCK	Z590	Z590M Pro4				✓										✓					
ASROCK	Z590	Z590M-ITX/ax				✓										✓					
ASROCK	Z590	Z590 Phantom Gaming-ITX/TB4				✓										✓					
ASROCK	H570	H570 Phantom Gaming 4				✓										✓					
ASROCK	H570	H570 Steel Legend				✓										✓					
ASROCK	H570	H570M Pro4				✓										✓					
ASROCK	H570	H570M-ITX/ac				✓										✓					
ASROCK	B560	B560 Steel Legend				✓										✓					
ASROCK	B560	B560 Pro4				✓										✓					
ASROCK	B560	B560M Steel Legend				✓										✓					
ASROCK	B560	B560M Pro4/ac+				✓										✓					
ASROCK	B560	B560M Pro4/ac				✓										✓					
ASROCK	B560	B560M Pro4				✓										✓					
ASROCK	B560	B560M-HDV-A R2.0				✓										✓					
ASROCK	B560	B560M-HDV-A				✓										✓					
ASROCK	B560	B560M-HDV R3.0				✓										✓					
ASROCK	B560	B560M-HDV R2.0				✓										✓					
ASROCK	B560	B560M-HDV/M.2				✓										✓					
ASROCK	B560	B560M-HDV				✓										✓					
ASROCK	B560	B560M-ITX/ac				✓										✓					
ASROCK	H510	H510M-HDV/M.2				✓										✓					
ASROCK	H510	H510M-HDV R2.0				✓										✓					
ASROCK	H510	H510M-HDV				✓										✓					
ASROCK	H510	H510M-HVS R2.0				✓										✓					
ASROCK	H510	H510M-HVS				✓										✓					
ASROCK	H510	H510M/ac				✓										✓					
ASROCK	H510	H510M-ITX/ac				✓										✓					
ASROCK	H510	H510TM-ITX				✓										✓					
ASROCK	H510	H510 Pro BTC+				✓										✓					
ASROCK	H510	H510M-HDV/M.2				✓										✓					
ASROCK	Z490	Z490 AQUA				✓										✓					
ASROCK	Z490	Z490 Taichi				✓										✓					
ASROCK	Z490	Z490 Extreme4				✓										✓					

PATRIOT DDR4 COMPATIBILITY FOR ASROCK

****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	PVE432G213C4KGY
ASROCK	Z490	Z490 Steel Legend				✓										✓					
ASROCK	Z490	Z490 Pro4				✓										✓					
ASROCK	Z490	Z490 PG Velocita				✓										✓					
ASROCK	Z490	Z490 Phantom Gaming 4/ax				✓										✓					
ASROCK	Z490	Z490 Phantom Gaming 4/ac				✓										✓					
ASROCK	Z490	Z490 Phantom Gaming 4/2.5G				✓										✓					
ASROCK	Z490	Z490 Phantom Gaming 4				✓										✓					
ASROCK	Z490	Z490 Phantom Gaming-ITX/TB3				✓										✓					
ASROCK	Z490	Z490 Phantom Gaming 4SR				✓										✓					
ASROCK	Z490	Z490M Pro4				✓										✓					
ASROCK	Z490	Z490M-ITX/ac				✓										✓					
ASROCK	H470	H470 Steel Legend				✓										✓					
ASROCK	H470	H470 Phantom Gaming 4				✓										✓					
ASROCK	H470	H470M-ITX/ac				✓										✓					
ASROCK	H470	H470M Pro4				✓										✓					
ASROCK	H470	H470M-HDV/M.2				✓										✓					
ASROCK	H470	H470M-HDV				✓										✓					
ASROCK	H470	H470M-HVS				✓										✓					
ASROCK	H470	H470M-HVS R2.0				✓										✓					
ASROCK	H470	H470M-STX				✓										✓					
ASROCK	B460	B460 Steel Legend				✓										✓					
ASROCK	B460	B460 Phantom Gaming 4				✓										✓					
ASROCK	B460	B460 Pro4				✓										✓					
ASROCK	B460	B460M Steel Legend				✓										✓					
ASROCK	B460	B460M Pro4/ac				✓										✓					
ASROCK	B460	B460M Pro4				✓										✓					
ASROCK	B460	B460M-HDV				✓										✓					
ASROCK	B460	B460M-ITX/ac				✓										✓					
ASROCK	B460	B460TM-ITX				✓										✓					
ASROCK	H410	H410M-HDV/M.2				✓										✓					
ASROCK	H410	H410M/ac				✓										✓					
ASROCK	H410	H410M-ITX/ac				✓										✓					
ASROCK	H410	H410M-HDV R2.0				✓										✓					
ASROCK	H410	H410M-HDV				✓										✓					
ASROCK	H410	H410M-HVS R2.0				✓										✓					
ASROCK	H410	H410M-HVS				✓										✓					
ASROCK	H410	H410M-HDVP				✓										✓					
ASROCK	H410	H410M-HDVP2				✓										✓					
ASROCK	H410	H410TM-ITX				✓										✓					
ASROCK	H410	H470M-STX				✓										✓					
ASROCK	H410	H470M-STX				✓										✓					
ASROCK	H410	H470M-STX				✓										✓					
ASROCK	H370	H370M-HDV				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	H370	CML-HDV/M.2 TPM R2.0				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B365	B365 Phantom Gaming 4				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B365	B365M Phantom Gaming 4				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B365	B365M Pro4-F				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B365	B365M Pro4				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B365	B365M-ITX/ac				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B365	B365M-HDV				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B365	Q370M vPro				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	B365	Q370M vPro				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ASROCK	H310	H310CM-HDVP2				✓										✓					
ASROCK	H310	H310CM-HDVP/DASH				✓										✓					
ASROCK	H310	H310CM-HDVP				✓										✓					
ASROCK	H310	H310CM-HDV/M.2				✓										✓					
ASROCK	H310	H310CM-HDV				✓										✓					
ASROCK	H310	H310CM-DVS				✓										✓					
ASROCK	H310	H310CM-ITX/ac				✓										✓					
ASROCK	H310	H310CM-HG4				✓										✓					
ASROCK	H310	H310M-STX/COM				✓										✓					
ASROCK	H310	H310M-STX				✓										✓					
ASROCK	H310	CML-HDV/M.2 TPM				✓										✓					
ASROCK	H310	H310CM-HDVP2				✓										✓					
ASROCK	H310	H310CM-HDVP2				✓										✓					
ASROCK	H310	H310CM-HDVP2				✓										✓					
ASROCK	H110	H110M-HG4				✓										✓					
ASROCK	H110	H110M-DVS R3.0				✓										✓					
ASROCK	H110	H110M-STX				✓										✓					
ASROCK	TRX40	TRX40 Taichi				✓										✓					
ASROCK	TRX40	TRX40 Creator				✓										✓					
ASROCK	X399	X399 Phantom Gaming 6				✓										✓					
ASROCK	X399	Fatal1ty X399 Professional Gaming				✓										✓					
ASROCK	X399	X399 Taichi				✓										✓					
ASROCK	X399	X399M Taichi				✓										✓					
ASROCK	X570	X570 AQUA				✓										✓					
ASROCK	X570	X570 Creator				✓										✓					
ASROCK	X570	X570 Taichi Razer Edition				✓										✓					
ASROCK	X570	X570 Taichi				✓										✓					
ASROCK	X570	X570 Extreme4 WiFi ax				✓										✓					
ASROCK	X570	X570 Extreme4				✓										✓					
ASROCK	X570	X570 Pro4				✓										✓					
ASROCK	X570	X570M Pro4				✓										✓					
ASROCK	X570	X570 Steel Legend WiFi ax				✓										✓					

PATRIOT DDR4 COMPATIBILITY FOR ASROCK

****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	PVE432G213C4KGY
ASROCK	X570	X570 Steel Legend				✓										✓					
ASROCK	X570	X570 PG Velocita				✓										✓					
ASROCK	X570	X570S PG Riptide				✓										✓					
ASROCK	X570	X570 Phantom Gaming X				✓										✓					
ASROCK	X570	X570 Phantom Gaming 4 WiFi ax				✓										✓					
ASROCK	X570	X570 Phantom Gaming 4S				✓										✓					
ASROCK	X570	X570 Phantom Gaming 4				✓										✓					
ASROCK	X570	X570 Phantom Gaming-ITX/TB3				✓										✓					
ASROCK	X570	B550 Taichi Razer Edition				✓										✓					
ASROCK	B550	B550 Taichi				✓										✓					
ASROCK	B550	B550 Extreme4				✓										✓					
ASROCK	B550	B550 Steel Legend				✓										✓					
ASROCK	B550	B550 Pro4				✓										✓					
ASROCK	B550	B550 PG Velocita				✓										✓					
ASROCK	B550	B550 PG Riptide				✓										✓					
ASROCK	B550	B550 Phantom Gaming 4/ac				✓										✓					
ASROCK	B550	B550 Phantom Gaming 4				✓										✓					
ASROCK	B550	B550 Phantom Gaming-ITX/ax				✓										✓					
ASROCK	B550	B550M Steel Legend				✓										✓					
ASROCK	B550	B550M PG Riptide				✓										✓					
ASROCK	B550	B550M Phantom Gaming 4				✓										✓					
ASROCK	B550	B550M Pro4				✓										✓					
ASROCK	B550	B550M/ac				✓										✓					
ASROCK	B550	B550M-HDV				✓										✓					
ASROCK	B550	B550M-ITX/ac				✓										✓					
ASROCK	A520	A520M Pro4				✓										✓					
ASROCK	A520	A520M Phantom Gaming 4				✓										✓					
ASROCK	A520	A520M-HVS				✓										✓					
ASROCK	A520	A520M-HDVP/DASH				✓										✓					
ASROCK	A520	A520M-HDV				✓										✓					
ASROCK	A520	A520M-HDVP				✓										✓					
ASROCK	A520	A520M/ac				✓										✓					
ASROCK	A520	A520M-ITX/ac				✓										✓					
ASROCK	A520	A520M Pro4				✓										✓					
ASROCK	B450	B450 Steel Legend				✓										✓					
ASROCK	B450	B450M Steel Legend				✓										✓					
ASROCK	B450	Fatal1ty B450 Gaming K4				✓										✓					
ASROCK	B450	Fatal1ty B450 Gaming-ITX/ac				✓										✓					
ASROCK	B450	B450 Pro4 R2.0				✓										✓					
ASROCK	B450	B450 Pro4				✓										✓					
ASROCK	B450	B450M Pro4 R2.0				✓										✓					
ASROCK	B450	B450M Pro4				✓										✓					
ASROCK	B450	B450M/ac R2.0				✓										✓					
ASROCK	B450	B450M/ac				✓										✓					
ASROCK	B450	B450M Pro4-F R2.0				✓										✓					
ASROCK	B450	B450M Pro4-F				✓										✓					
ASROCK	B450	B450M-HDV R4.0				✓										✓					
ASROCK	B450	B450 Steel Legend				✓										✓					
ASROCK	X370	X370 Taichi				✓										✓					
ASROCK	X370	X370 Killer SLI/ac				✓										✓					
ASROCK	X370	X370 Killer SLI				✓										✓					
ASROCK	X370	X370 Pro4				✓										✓					
ASROCK	X370	X370 Pro BTC+				✓										✓					
ASROCK	X370	Fatal1ty X370 Gaming K4				✓										✓					
ASROCK	X370	Fatal1ty X370 Gaming X				✓										✓					
ASROCK	X370	X370M Pro4-F				✓										✓					
ASROCK	X370	X370M Pro4				✓										✓					
ASROCK	X370	X370M-HDV R4.0				✓										✓					
ASROCK	X370	X370M				✓										✓					
ASROCK	B350	AB350M Pro4-F				✓										✓					
ASROCK	B350	AB350M Pro4/DASH				✓										✓					
ASROCK	A320	A320M Pro4-F				✓										✓					
ASROCK	A320	A320M/ac				✓										✓					
ASROCK	A320	A320M-DVS R4.0				✓										✓					
ASROCK	A320	A320M-HDVP				✓										✓					
ASROCK	A320	A320M-HDV R4.0				✓										✓					
ASROCK	A320	A320M-ITX				✓										✓					
ASROCK	A320	A320M-HD R4.0				✓										✓					

*AMD Platform have OC limitation, only for compatibility 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	SL Premium Series												
			PSP432G3200KH1	PSP432G32002H1	PSP416G3200KH1	PSP416G320081H1	PSP416G32002H1	PSP48G320081H1	PSP432G2666KH1	PSP432G26662H1	PSP416G2666KH1	PSP416G266681H1	PSP416G26662H1	PSP48G2666KH1	PSP48G266681H1
ASROCK	Z790	Z790 Pro RS/D4				✓									
ASROCK	Z790	Z790M PG Lightning/D4				✓									
ASROCK	B760	B760 Pro RS/D4				✓									
ASROCK	B760	B760M Pro RS/D4 WiFi				✓									
ASROCK	B760	B760M Pro RS/D4				✓									
ASROCK	B760	B760M-HDV/M.2 D4				✓									
ASROCK	B760	B760M-ITX/D4 WiFi				✓									
ASROCK	Z690	Z690 Extreme WiFi 6E				✓									
ASROCK	Z690	Z690 Extreme				✓									
ASROCK	Z690	Z690 Steel Legend WiFi 6E				✓									
ASROCK	Z690	Z690 Steel Legend				✓									
ASROCK	Z690	Z690 PG Riptide				✓									
ASROCK	Z690	Z690 Phantom Gaming 4				✓									
ASROCK	Z690	Z690M Phantom Gaming 4				✓									
ASROCK	Z690	Z690 Pro RS				✓									
ASROCK	Z690	Z690M-ITX/ax				✓									
ASROCK	H670	H670 Steel Legend				✓									
ASROCK	H670	H670 PG Riptide				✓									
ASROCK	H670	H670M Pro RS				✓									
ASROCK	H670	H670M-ITX/ax				✓									
ASROCK	B660	B660 Steel Legend				✓									
ASROCK	B660	H670M-ITX/ax				✓									
ASROCK	B660	B660 Pro RS				✓									
ASROCK	B660	B660M Steel Legend				✓									
ASROCK	B660	B660M PG Riptide				✓									
ASROCK	B660	B660M Pro RS/ax				✓									
ASROCK	B660	B660M Pro RS				✓									
ASROCK	B660	B660M Phantom Gaming 4				✓									
ASROCK	B660	B660M-HDV				✓									
ASROCK	B660	B660M-ITX/ac				✓									
ASROCK	H610	H610M-HDV/M.2 R2.0				✓									
ASROCK	H610	H610M-HDV/M.2				✓									
ASROCK	H610	H610M-HDV				✓									
ASROCK	H610	H610M-HVS/M.2 R2.0				✓									
ASROCK	H610	H610M-HVS				✓									
ASROCK	H610	H610M/ac				✓									
ASROCK	H610	H610M-ITX/ac				✓									
ASROCK	H610	H610M-ITX/Edp				✓									
ASROCK	H610	H610TM-ITX				✓									
ASROCK	Z590	Z590 OC Formula				✓									
ASROCK	Z590	Z590 Taichi				✓									
ASROCK	Z590	Z590 Extreme WiFi 6E				✓									
ASROCK	Z590	Z590 Extreme				✓									
ASROCK	Z590	Z590 Steel Legend WiFi 6E				✓									
ASROCK	Z590	Z590 Steel Legend				✓									
ASROCK	Z590	Z590 Pro4				✓									
ASROCK	Z590	Z590 PG Velocita				✓									
ASROCK	Z590	Z590 Phantom Gaming 4/ac+				✓									
ASROCK	Z590	Z590 Phantom Gaming 4/ac				✓									
ASROCK	Z590	Z590 Phantom Gaming 4				✓									
ASROCK	Z590	Z590M Phantom Gaming 4				✓									
ASROCK	Z590	Z590M Pro4				✓									
ASROCK	Z590	Z590M-ITX/ax				✓									
ASROCK	Z590	Z590 Phantom Gaming-ITX/TB4				✓									
ASROCK	H570	H570 Phantom Gaming 4				✓									
ASROCK	H570	H570 Steel Legend				✓									
ASROCK	H570	H570M Pro4				✓									
ASROCK	H570	H570M-ITX/ac				✓									
ASROCK	B560	B560 Steel Legend				✓									
ASROCK	B560	B560 Pro4				✓									
ASROCK	B560	B560M Steel Legend				✓									
ASROCK	B560	B560M Pro4/ac+				✓									
ASROCK	B560	B560M Pro4/ac				✓									
ASROCK	B560	B560M Pro4				✓									
ASROCK	B560	B560M-HDV-A R2.0				✓									
ASROCK	B560	B560M-HDV-A				✓									
ASROCK	B560	B560M-HDV R3.0				✓									
ASROCK	B560	B560M-HDV R2.0				✓									
ASROCK	B560	B560M-HDV/M.2				✓									
ASROCK	B560	B560M-HDV				✓									
ASROCK	B560	B560M-ITX/ac				✓									
ASROCK	H510	H510M-HDV/M.2				✓									
ASROCK	H510	H510M-HDV R2.0				✓									
ASROCK	H510	H510M-HDV				✓									
ASROCK	H510	H510M-HVS R2.0				✓									
ASROCK	H510	H510M-HVS				✓									
ASROCK	H510	H510M/ac				✓									
ASROCK	H510	H510M-ITX/ac				✓									
ASROCK	H510	H510TM-ITX				✓									
ASROCK	H510	H510 Pro BTC+				✓									
ASROCK	H510	H510M-HDV/M.2				✓									
ASROCK	Z490	Z490 AQUA				✓									
ASROCK	Z490	Z490 Taichi				✓									
ASROCK	Z490	Z490 Extreme4				✓									

PATRIOT DDR4 COMPATIBILITY FOR ASROCK

****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
ASROCK	X570	X570 Steel Legend				✓									
ASROCK	X570	X570 PG Velocita				✓									
ASROCK	X570	X570S PG Riptide				✓									
ASROCK	X570	X570 Phantom Gaming X				✓									
ASROCK	X570	X570 Phantom Gaming 4 WiFi ax				✓									
ASROCK	X570	X570 Phantom Gaming 4S				✓									
ASROCK	X570	X570 Phantom Gaming 4				✓									
ASROCK	X570	X570 Phantom Gaming-ITX/TB3				✓									
ASROCK	X570	B550 Taichi Razer Edition				✓									
ASROCK	B550	B550 Taichi				✓									
ASROCK	B550	B550 Extreme4				✓									
ASROCK	B550	B550 Steel Legend				✓									
ASROCK	B550	B550 Pro4				✓									
ASROCK	B550	B550 PG Velocita				✓									
ASROCK	B550	B550 PG Riptide				✓									
ASROCK	B550	B550 Phantom Gaming 4/ac				✓									
ASROCK	B550	B550 Phantom Gaming 4				✓									
ASROCK	B550	B550 Phantom Gaming-ITX/ax				✓									
ASROCK	B550	B550M Steel Legend				✓									
ASROCK	B550	B550M PG Riptide				✓									
ASROCK	B550	B550M Phantom Gaming 4				✓									
ASROCK	B550	B550M Pro4				✓									
ASROCK	B550	B550M/ac				✓									
ASROCK	B550	B550M-HDV				✓									
ASROCK	B550	B550M-ITX/ac				✓									
ASROCK	A520	A520M Pro4				✓									
ASROCK	A520	A520M Phantom Gaming 4				✓									
ASROCK	A520	A520M-HVS				✓									
ASROCK	A520	A520M-HDVP/DASH				✓									
ASROCK	A520	A520M-HDV				✓									
ASROCK	A520	A520M-HDVP				✓									
ASROCK	A520	A520M/ac				✓									
ASROCK	A520	A520M-ITX/ac				✓									
ASROCK	A520	A520M Pro4				✓									
ASROCK	B450	B450 Steel Legend				✓									
ASROCK	B450	B450M Steel Legend				✓									
ASROCK	B450	Fatal1ty B450 Gaming K4				✓									
ASROCK	B450	Fatal1ty B450 Gaming-ITX/ac				✓									
ASROCK	B450	B450 Pro4 R2.0				✓									
ASROCK	B450	B450 Pro4				✓									
ASROCK	B450	B450M Pro4 R2.0				✓									
ASROCK	B450	B450M Pro4				✓									
ASROCK	B450	B450M/ac R2.0				✓									
ASROCK	B450	B450M/ac				✓									
ASROCK	B450	B450M Pro4-F R2.0				✓									
ASROCK	B450	B450M Pro4-F				✓									
ASROCK	B450	B450M-HDV R4.0				✓									
ASROCK	B450	B450 Steel Legend				✓									
ASROCK	X370	X370 Taichi				✓									
ASROCK	X370	X370 Killer SLI/ac				✓									
ASROCK	X370	X370 Killer SLI				✓									
ASROCK	X370	X370 Pro4				✓									
ASROCK	X370	X370 Pro BTC+				✓									
ASROCK	X370	Fatal1ty X370 Gaming K4				✓									
ASROCK	X370	Fatal1ty X370 Gaming X				✓									
ASROCK	X370	X370M Pro4-F				✓									
ASROCK	X370	X370M Pro4				✓									
ASROCK	X370	X370M-HDV R4.0				✓									
ASROCK	X370	X370M				✓									
ASROCK	B350	AB350M Pro4-F				✓									
ASROCK	B350	AB350M Pro4/DASH				✓									
ASROCK	A320	A320M Pro4-F				✓									
ASROCK	A320	A320M/ac				✓									
ASROCK	A320	A320M-DVS R4.0				✓									
ASROCK	A320	A320M-HDVP				✓									
ASROCK	A320	A320M-HDV R4.0				✓									
ASROCK	A320	A320M-ITX				✓									
ASROCK	A320	A320M-HD R4.0				✓									

*AMD Platform have OC limitation, only for compatibility 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 ASROCK
**Please Use Ctrl+F For Your Compatibility Search



Brand	Chipset	Motherboard Model	SL series											
			PSD432G3200K	PSD432G3200Z	PSD416G3200K	PSD416G320081	PSD416G3200Z	PSD48G320081	PSD432G2666K	PSD432G2666Z	PSD416G2666K	PSD416G266681	PSD416G2666Z	PSD48G266681
ASROCK	Z790	Z790 Pro RS/D4				✓		✓						
ASROCK	Z790	Z790M PG Lightning/D4				✓		✓						
ASROCK	B760	B760 Pro RS/D4				✓		✓						
ASROCK	B760	B760M Pro RS/D4 WiFi				✓		✓						
ASROCK	B760	B760M Pro RS/D4				✓		✓						
ASROCK	B760	B760M-HDV/M.2 D4				✓		✓						
ASROCK	B760	B760M-ITX/D4 WiFi				✓		✓						
ASROCK	Z690	Z690 Extreme WiFi 6E				✓		✓						
ASROCK	Z690	Z690 Extreme				✓		✓						
ASROCK	Z690	Z690 Steel Legend WiFi 6E				✓		✓						
ASROCK	Z690	Z690 Steel Legend				✓		✓						
ASROCK	Z690	Z690 PG Riptide				✓		✓						
ASROCK	Z690	Z690 Phantom Gaming 4				✓		✓						
ASROCK	Z690	Z690M Phantom Gaming 4				✓		✓						
ASROCK	Z690	Z690 Pro RS				✓		✓						
ASROCK	Z690	Z690M-ITX/ax				✓		✓						
ASROCK	H670	H670 Steel Legend				✓		✓						
ASROCK	H670	H670 PG Riptide				✓		✓						
ASROCK	H670	H670M Pro RS				✓		✓						
ASROCK	H670	H670M-ITX/ax				✓		✓						
ASROCK	B660	B660 Steel Legend				✓		✓						
ASROCK	B660	H670M-ITX/ax				✓		✓						
ASROCK	B660	B660 Pro RS				✓		✓						
ASROCK	B660	B660M Steel Legend				✓		✓						
ASROCK	B660	B660M PG Riptide				✓		✓						
ASROCK	B660	B660M Pro RS/ax				✓		✓						
ASROCK	B660	B660M Pro RS				✓		✓						
ASROCK	B660	B660M Phantom Gaming 4				✓		✓						
ASROCK	B660	B660M-HDV				✓		✓						
ASROCK	B660	B660M-ITX/ac				✓		✓						
ASROCK	H610	H610M-HDV/M.2 R2.0												
ASROCK	H610	H610M-HDV/M.2												
ASROCK	H610	H610M-HDV												
ASROCK	H610	H610M-HVS/M.2 R2.0												
ASROCK	H610	H610M-HVS												
ASROCK	H610	H610M/ac												
ASROCK	H610	H610M-ITX/ac												
ASROCK	H610	H610M-ITX/Edp												
ASROCK	H610	H610TM-ITX												
ASROCK	Z590	Z590 OC Formula				✓		✓						
ASROCK	Z590	Z590 Taichi				✓		✓						
ASROCK	Z590	Z590 Extreme WiFi 6E				✓		✓						
ASROCK	Z590	Z590 Extreme				✓		✓						
ASROCK	Z590	Z590 Steel Legend WiFi 6E				✓		✓						
ASROCK	Z590	Z590 Steel Legend				✓		✓						
ASROCK	Z590	Z590 Pro4				✓		✓						
ASROCK	Z590	Z590 PG Velocita				✓		✓						
ASROCK	Z590	Z590 Phantom Gaming 4/ac+				✓		✓						
ASROCK	Z590	Z590 Phantom Gaming 4/ac				✓		✓						
ASROCK	Z590	Z590 Phantom Gaming 4				✓		✓						
ASROCK	Z590	Z590M Phantom Gaming 4				✓		✓						
ASROCK	Z590	Z590M Pro4				✓		✓						
ASROCK	Z590	Z590M-ITX/ax				✓		✓						
ASROCK	Z590	Z590 Phantom Gaming-ITX/TB4				✓		✓						
ASROCK	H570	H570 Phantom Gaming 4				✓		✓						
ASROCK	H570	H570 Steel Legend				✓		✓						
ASROCK	H570	H570M Pro4				✓		✓						
ASROCK	H570	H570M-ITX/ac				✓		✓						
ASROCK	B560	B560 Steel Legend				✓		✓						
ASROCK	B560	B560 Pro4				✓		✓						
ASROCK	B560	B560M Steel Legend				✓		✓						
ASROCK	B560	B560M Pro4/ac+				✓		✓						
ASROCK	B560	B560M Pro4/ac				✓		✓						
ASROCK	B560	B560M Pro4				✓		✓						
ASROCK	B560	B560M-HDV-A R2.0				✓		✓						
ASROCK	B560	B560M-HDV-A				✓		✓						
ASROCK	B560	B560M-HDV R3.0				✓		✓						
ASROCK	B560	B560M-HDV R2.0				✓		✓						
ASROCK	B560	B560M-HDV/M.2				✓		✓						
ASROCK	B560	B560M-HDV				✓		✓						
ASROCK	B560	B560M-ITX/ac				✓		✓						
ASROCK	H510	H510M-HDV/M.2												
ASROCK	H510	H510M-HDV R2.0												
ASROCK	H510	H510M-HDV												
ASROCK	H510	H510M-HVS R2.0												
ASROCK	H510	H510M-HVS												
ASROCK	H510	H510M/ac												
ASROCK	H510	H510M-ITX/ac												
ASROCK	H510	H510TM-ITX												
ASROCK	H510	H510 Pro BTC+												
ASROCK	H510	H510M-HDV/M.2												
ASROCK	Z490	Z490 AQUA				✓		✓						
ASROCK	Z490	Z490 Taichi				✓		✓						
ASROCK	Z490	Z490 Extreme4				✓		✓						

PATRIOT DDR4 COMPATIBILITY FOR ASROCK
**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
ASROCK	Z490	Z490 Steel Legend				✓		✓						
ASROCK	Z490	Z490 Pro4				✓		✓						
ASROCK	Z490	Z490 PG Velocita				✓		✓						
ASROCK	Z490	Z490 Phantom Gaming 4/ax				✓		✓						
ASROCK	Z490	Z490 Phantom Gaming 4/ac				✓		✓						
ASROCK	Z490	Z490 Phantom Gaming 4/2.5G				✓		✓						
ASROCK	Z490	Z490 Phantom Gaming 4				✓		✓						
ASROCK	Z490	Z490 Phantom Gaming-ITX/TB3				✓		✓						
ASROCK	Z490	Z490 Phantom Gaming 4SR												
ASROCK	Z490	Z490M Pro4				✓		✓						
ASROCK	Z490	Z490M-ITX/ac				✓		✓						
ASROCK	H470	H470 Steel Legend												
ASROCK	H470	H470 Phantom Gaming 4												
ASROCK	H470	H470M-ITX/ac												
ASROCK	H470	H470M Pro4												
ASROCK	H470	H470M-HDV/M.2												
ASROCK	H470	H470M-HDV												
ASROCK	H470	H470M-HVS												
ASROCK	H470	H470M-HVS R2.0												
ASROCK	H470	H470M-STX												
ASROCK	B460	B460 Steel Legend												
ASROCK	B460	B460 Phantom Gaming 4												
ASROCK	B460	B460 Pro4												
ASROCK	B460	B460M Steel Legend												
ASROCK	B460	B460M Pro4/ac												
ASROCK	B460	B460M Pro4												
ASROCK	B460	B460M-HDV												
ASROCK	B460	B460M-ITX/ac												
ASROCK	B460	B460TM-ITX												
ASROCK	H410	H410M-HDV/M.2												
ASROCK	H410	H410M/ac												
ASROCK	H410	H410M-ITX/ac												
ASROCK	H410	H410M-HDV R2.0												
ASROCK	H410	H410M-HDV												
ASROCK	H410	H410M-HVS R2.0												
ASROCK	H410	H410M-HVS												
ASROCK	H410	H410M-HDVP												
ASROCK	H410	H410M-HDVP2												
ASROCK	H410	H410TM-ITX												
ASROCK	H410	H470M-STX												
ASROCK	H410	H470M-STX												
ASROCK	H410	H470M-STX												
ASROCK	H370	H370M-HDV							✓	✓	✓	✓	✓	✓
ASROCK	H370	CML-HDV/M.2 TPM R2.0							✓	✓	✓	✓	✓	✓
ASROCK	B365	B365 Phantom Gaming 4							✓	✓	✓	✓	✓	✓
ASROCK	B365	B365M Phantom Gaming 4							✓	✓	✓	✓	✓	✓
ASROCK	B365	B365M Pro4-F							✓	✓	✓	✓	✓	✓
ASROCK	B365	B365M Pro4							✓	✓	✓	✓	✓	✓
ASROCK	B365	B365M-ITX/ac							✓	✓	✓	✓	✓	✓
ASROCK	B365	B365M-HDV							✓	✓	✓	✓	✓	✓
ASROCK	B365	Q370M vPro							✓	✓	✓	✓	✓	✓
ASROCK	B365	Q370M vPro							✓	✓	✓	✓	✓	✓
ASROCK	H310	H310CM-HDVP2												
ASROCK	H310	H310CM-HDVP/DASH												
ASROCK	H310	H310CM-HDVP												
ASROCK	H310	H310CM-HDV/M.2												
ASROCK	H310	H310CM-HDV												
ASROCK	H310	H310CM-DVS												
ASROCK	H310	H310CM-ITX/ac												
ASROCK	H310	H310CM-HG4												
ASROCK	H310	H310M-STX/COM												
ASROCK	H310	H310M-STX												
ASROCK	H310	CML-HDV/M.2 TPM												
ASROCK	H310	H310CM-HDVP2												
ASROCK	H310	H310CM-HDVP2												
ASROCK	H310	H310CM-HDVP2												
ASROCK	H110	H110M-HG4												
ASROCK	H110	H110M-DVS R3.0												
ASROCK	H110	H110M-STX												
ASROCK	TRX40	TRX40 Taichi				✓		✓						
ASROCK	TRX40	TRX40 Creator				✓		✓						
ASROCK	X399	X399 Phantom Gaming 6												
ASROCK	X399	Fatal1ty X399 Professional Gaming												
ASROCK	X399	X399 Taichi												
ASROCK	X399	X399M Taichi												
ASROCK	X570	X570 AQUA				✓		✓						
ASROCK	X570	X570 Creator				✓		✓						
ASROCK	X570	X570 Taichi Razer Edition				✓		✓						
ASROCK	X570	X570 Taichi				✓		✓						
ASROCK	X570	X570 Extreme4 WiFi ax				✓		✓						
ASROCK	X570	X570 Extreme4				✓		✓						
ASROCK	X570	X570 Pro4				✓		✓						
ASROCK	X570	X570M Pro4				✓		✓						
ASROCK	X570	X570 Steel Legend WiFi ax				✓		✓						

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



Brand	Chipset	Motherboard Model	SL series											
			PSD432G3200K	PSD432G3200Z	PSD416G3200K	PSD416G320081	PSD416G3200Z	PSD48G320081	PSD432G2666K	PSD432G2666Z	PSD416G2666K	PSD416G266681	PSD416G2666Z	PSD48G266681
ASROCK	X570	X570 Steel Legend				✓		✓						
ASROCK	X570	X570 PG Velocita												
ASROCK	X570	X570S PG Riptide												
ASROCK	X570	X570 Phantom Gaming X				✓		✓						
ASROCK	X570	X570 Phantom Gaming 4 WiFi ax												
ASROCK	X570	X570 Phantom Gaming 4S												
ASROCK	X570	X570 Phantom Gaming 4												
ASROCK	X570	X570 Phantom Gaming-ITX/TB3				✓		✓						
ASROCK	X570	B550 Taichi Razer Edition				✓		✓						
ASROCK	B550	B550 Taichi				✓		✓						
ASROCK	B550	B550 Extreme4												
ASROCK	B550	B550 Steel Legend												
ASROCK	B550	B550 Pro4												
ASROCK	B550	B550 PG Velocita												
ASROCK	B550	B550 PG Riptide												
ASROCK	B550	B550 Phantom Gaming 4/ac												
ASROCK	B550	B550 Phantom Gaming 4												
ASROCK	B550	B550 Phantom Gaming-ITX/ax												
ASROCK	B550	B550M Steel Legend												
ASROCK	B550	B550M PG Riptide												
ASROCK	B550	B550M Phantom Gaming 4												
ASROCK	B550	B550M Pro4												
ASROCK	B550	B550M/ac												
ASROCK	B550	B550M-HDV												
ASROCK	B550	B550M-ITX/ac												
ASROCK	A520	A520M Pro4												
ASROCK	A520	A520M Phantom Gaming 4												
ASROCK	A520	A520M-HVS												
ASROCK	A520	A520M-HDVP/DASH												
ASROCK	A520	A520M-HDV												
ASROCK	A520	A520M-HDVP												
ASROCK	A520	A520M/ac												
ASROCK	A520	A520M-ITX/ac												
ASROCK	A520	A520M Pro4												
ASROCK	B450	B450 Steel Legend												
ASROCK	B450	B450M Steel Legend												
ASROCK	B450	Fatal1ty B450 Gaming K4												
ASROCK	B450	Fatal1ty B450 Gaming-ITX/ac												
ASROCK	B450	B450 Pro4 R2.0												
ASROCK	B450	B450 Pro4												
ASROCK	B450	B450M Pro4 R2.0												
ASROCK	B450	B450M Pro4												
ASROCK	B450	B450M/ac R2.0												
ASROCK	B450	B450M/ac												
ASROCK	B450	B450M Pro4-F R2.0												
ASROCK	B450	B450M Pro4-F												
ASROCK	B450	B450M-HDV R4.0												
ASROCK	B450	B450 Steel Legend												
ASROCK	X370	X370 Taichi												
ASROCK	X370	X370 Killer SLI/ac												
ASROCK	X370	X370 Killer SLI												
ASROCK	X370	X370 Pro4												
ASROCK	X370	X370 Pro BTC+												
ASROCK	X370	Fatal1ty X370 Gaming K4												
ASROCK	X370	Fatal1ty X370 Gaming X												
ASROCK	X370	X370M Pro4-F												
ASROCK	X370	X370M Pro4												
ASROCK	X370	X370M-HDV R4.0												
ASROCK	X370	X370M												
ASROCK	B350	AB350M Pro4-F												
ASROCK	B350	AB350M Pro4/DASH												
ASROCK	A320	A320M Pro4-F												
ASROCK	A320	A320M/ac												
ASROCK	A320	A320M-DVS R4.0												
ASROCK	A320	A320M-HDVP												
ASROCK	A320	A320M-HDV R4.0												
ASROCK	A320	A320M-ITX												
ASROCK	A320	A320M-HD R4.0												

*AMD Platform have OC limitation, only for compatibility 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