

Patriot DDR4 Compatibility List 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
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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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 3200MT/s max
 * AM4 CPU in Ryzen 3000 series got 3600-4000MT/s max
 * AM4 CPU in Ryzen 5000 series got 3600-4400MT/s max

Patriot DDR4 Compatibility List For ASROCK

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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
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 3200MT/s max
 * AM4 CPU in Ryzen 3000 series got 3600-4000MT/s max
 * AM4 CPU in Ryzen 5000 series got 3600-4400MT/s max

Patriot DDR4 Compatibility List For ASROCK

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

Patriot DDR4 Compatibility List 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	B460M-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	H410M-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 List 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 3200MT/s max
 * AM4 CPU in Ryzen 3000 series got 3600-4000MT/s max
 * AM4 CPU in Ryzen 5000 series got 3600-4400MT/s max

Patriot DDR4 Compatibility List For ASROCK

**Please Use Ctrl+F For Your Compatibility Search



Brand	Chipset	Motherboard Model	Viper LED series (EOLed)					
			PVLW416G360C6K	PVLW416G320C6K	PVLR48G300C5K/V	PVLR416G300C5K/V	PVLR416G266C5K/V	PVLR416G240C4K/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		✓				

Patriot DDR4 Compatibility List For ASROCK

**Please Use Ctrl+F For Your Compatibility Search



Brand	Chipset	Motherboard Model	Viper LED series (EOLed)					
			PVLW416G360C6K	PVLW416G320C6K	PVLR48G300C5K/V	VVLR416G300C5K/V	PVLR416G266C5K	VLR416G240C4K/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	B460M-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	H410M-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 List For ASROCK

**Please Use Ctrl+F For Your Compatibility Search



Brand	Chipset	Motherboard Model	Viper LED series (EOLed)					
			PVLW416G360C6K	PVLW416G320C6K	PVLR48G300C5K/V	VVLR416G300C5K/V	PVLR416G266C5K	VLR416G240C4K/W
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 3200MT/s max

* AM4 CPU in Ryzen 3000 series got 3600-4000MT/s max

* AM4 CPU in Ryzen 5000 series got 3600-4400MT/s max

Patriot DDR4 Compatibility List 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 3200MT/s max
 * AM4 CPU in Ryzen 3000 series got 3600-4000MT/s max
 * AM4 CPU in Ryzen 5000 series got 3600-4400MT/s max

Patriot DDR4 Compatibility List 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
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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* AM4 CPU in Ryzen 2000 series got 3200MT/s max

* AM4 CPU in Ryzen 3000 series got 3600-4000MT/s max

* AM4 CPU in Ryzen 5000 series got 3600-4400MT/s max

Patriot DDR4 Compatibility List 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
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 List 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
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 List 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	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 3200MT/s max
 * AM4 CPU in Ryzen 3000 series got 3600-4000MT/s max
 * AM4 CPU in Ryzen 5000 series got 3600-4400MT/s max