

Akasa - Maxwell Pro Compatibility List (Motherboard & CPU)

We recommend using the search function (Ctrl + F) of your browser to find your model more quickly.



Intel®

Desktop Processors

11th Generation	9th Generation	7th Generation	5th Generation
Core i9-11900/T	Core i9-9900/T	Core i7-7700/T	Core i7-5775C
Core i7-11700/T	Core i7-9700/T	Core i5-7600/T	Core i5-5675C
Core i5-11600/T	Core i5-9600/T	Core i5-7500/T	
Core i5-1100T	Core i5-9500/T	Core i5-7400/T	4th Generation
Core i5-11500	Core i5-9400/T	Core i3-7350K	Core i7-4790S/T
Core i5-11400/T	Core i3-9320	Core i3-7320	Core i7-4785T
10th Generation	Core i3-9300/T	Core i3-7300/T	Core i7-4770S/R/T/TE
Core i9-10900/T	Core i3-9100/T	Core i3-7101E/TE	Core i7-4765T
Core i7-10700/T	Pentium Gold G5620/T	Core i3-7100/T	Core i5-4690S/T
Core i5-10600/T	Pentium Gold G5600T	Pentium G4620	Core i5-4670S/R/T
Core i5-10500/T	Pentium Gold G5420T	Pentium G4600/T	Core i5-4590S/T
Core i5-10400/T	Celeron G4950	Pentium G4560/T	Core i5-4570S/R/T/TE
Core i5-10400	Celeron G4930/T	Celeron G3950	Core i5-4460S/T
Core i3-10325		Celeron G3930/T	Core i5-4440S
Core i3-10320	8th Generation	6th Generation	Core i5-4430S
Core i3-10305/T	Core i7-8700/T	Core i7-6785R	Core i3-4370/T
Core i3-10300/T	Core i5-8600/T	Core i7-6700/T	Core i3-4360/T
Core i3-10105/T	Core i5-8500/T	Core i5-6685R	Core i3-4350/T
Core i3-10100/T	Core i5-8400/T	Core i5-6600T	Core i3-4340/T/TE
Pentium Gold G6605	Core i3-8300/T	Core i5-6585R	Core i3-4330/T/TE
Pentium Gold G6600	Core i3-8100/T	Core i5-6500/T	Core i3-4330TE
Pentium Gold G6505/T	Pentium Gold G5600	Core i5-6402P	Pentium G3470
Pentium Gold G6500/T	Pentium Gold G5500/T	Core i5-6400/T	Pentium G3460/T
Pentium Gold G6405/T	Pentium Gold G5400/T	Core i3-6320	Pentium G3450/T
Pentium Gold G6405	Celeron G4930	Core i3-6300/T	Pentium G3440/T
Pentium Gold G6400/T	Celeron G4920	Core i3-6100/T	Pentium G3430/T
Celeron G5925	Celeron G4900/T	Core i3-6098P	Pentium G3420/T
Celeron G5920		Pentium G4520	Pentium G3320TE
Celeron G5905/T		Pentium G4500/T	Pentium G3260/T
Celeron G5900/T		Pentium G4400/T/TE	Pentium G3258
		Celeron G3920	Pentium G3250/T
		Celeron G3900/T/TE	Pentium G3240/T
			Pentium G3220/T
			Celeron G1850
			Celeron G1840/T
			Celeron G1830
			Celeron G1820/T/TE

KEY

* = motherboard requires VRM and/or SSD heatsink removal

' = motherboard MAY require SSD heatsink removal

Intel®

ASUS

ROG STRIX Z590-I GAMING WIFI *	MPG Z390I Gaming Edge AC	ROG STRIX Z270I GAMING *
ROG STRIX B560-I GAMING WIFI *	ROG STRIX Z390-I GAMING *	ROG STRIX H270I GAMING '
ROG STRIX B460-I GAMING *	ROG STRIX B360-I GAMING *	ROG STRIX B250I GAMING '
PRIME B460I-PLUS	PRIME H310I-PLUS R2.0/CSM	H170I-PRO
ROG STRIX H470-I GAMING *	PRIME H310I-PLUS R2.0	H110I-PLUS
PRIME H410-I PLUS/CSM		
PRIME H410-I PLUS		

ASROCK

Z590 Phantom Gaming-ITX/TB4 *	Z390 Phantom Gaming-ITX/ac '	Fatal1ty Z270 Gaming-ITX/ac
Z590M-ITX/ax '	Z390M-ITX/ac	Z270M-ITX/ac
H570M-ITX/ac '	H370M-ITX/ac	H270M-ITX/ac
B560M-ITX/ac	B365M-ITX/ac	Fatal1ty Z170 Gaming-ITX/ac
H510M-ITX/ac	H310CM-ITX/ac	Z97E-ITX/ac
Z490 Phantom Gaming-ITX/TB3 *		
Z490M-ITX/ac '		
H470M-ITX/ac '		
B460M-ITX/ac		
B460TM-ITX		
H410M-ITX/ac		

GIGABYTE

Z590I AORUS ULTRA *	H370N WIFI	GA-Z170N-WIFI
B560I AORUS PRO AX *	B360N WIFI	GA-Z170N-Gaming 5
Z590I VISION D *	H310N	GA-H170N-WIFI
Z490I AORUS ULTRA *	GA-Z270N-Gaming 5	GA-Z97N-Gaming 5
H470I AORUS PRO AX *	GA-Z270N-WIFI	GA-Z97N-WIFI
Z390I AORUS PRO WIFI '	GA-H270N-WIFI	GA-H97N
B360N AORUS GAMING WIFI		GA-H97N-WIFI
Z370N WIFI '		

MSI

MEG Z590I UNIFY *	MPG Z390I GAMING EDGE AC *	Z270I GAMING PRO CARBON AC *
MPG B560I GAMING EDGE WIFI *	B360I GAMING PRO AC *	H270I GAMING PRO AC
H510 PRO WIFI *	H310I PRO *	B250I GAMING PRO AC
MEG Z490I UNIFY *		B250I PRO
MPG B460I GAMING EDGE WIFI *		
H410I PRO WIFI *		

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AMD Ryzen™

Desktop Processors

5th Generation	4th Generation	3rd Generation
7 5700GE	7 Pro 4750GE	5 Pro 3400GE
7 5700G	7 Pro 4750G	5 Pro 3350GE
5 5600GE	7 4700GE	5 Pro 3350G
5 5600G	7 4700G	5 Pro 2400G
3 5300GE	5 Pro 4650GE	5 3400G
3 5300G	5 Pro 4650G	3 Pro 3200GE
	5 4600GE	3 Pro 3200G
	5 4600G	3 3200G
	3 Pro 4350GE	
	3 Pro 4350G	
	3 4300GE	
	3 4300G	

Mini-ITX Motherboards

ASROCK		
X570 Phantom Gaming-ITX/TB3 *	Fatal1ty B450 Gaming-ITX/ac *	A320TM-ITX
B550 Phantom Gaming-ITX/ax *	Fatal1ty X470 Gaming-ITX/ac *	A320M-ITX
B550-ITX/ac '		X300TM-ITX
A520M-ITX/ac '		
ASUS		
ROG STRIX X570-I GAMING *	ROG STRIX X470-I GAMING *	ROG STRIX B350-I GAMING *
MPG B550I Gaming Edge WiFi *	B450I Gaming Plus AC *	PRIME A320I-K
ROG STRIX B550-I GAMING *	ROG STRIX B450-1 GAMING *	
GIGABYTE		
X570I AORUS PRO WIFI *	B450I AORUS PRO WIFI *	
B550I AORUS PRO AX *		
A520I AC		
MSI		
MPG B550I GAMING EDGE MAX WIFI *	B450I GAMING PLUS MAX WIFI *	
MPG B550I GAMING EDGE WIFI *	B450I GAMING PLUS AC *	