

CPU Support compatibility detail

CPU Support
 Socket 1151 -
 Intel H110
 N/A = Not
 support

Socket 1151										
Motherboard	Model	GA-H110-D3A								
	PCB	1								
Vendor	CPU Model	Frequency	L3 Cache	GPU Frequency	Core Name	Process	Stepping	Wattage	BCLK	Since BIOS Version
Intel	Core i7-7700K	4.20GHz	8MB	350 MHz / 1150 MHz	KabyLake	14nm	B0	91W	100	F20
Intel	Core i7-7700	3.60GHz	8MB	350 MHz / 1150 MHz	KabyLake	14nm	B0	65W	100	F20
Intel	Core i7-7700T	2.90GHz	8MB	350 MHz / 1150 MHz	KabyLake	14nm	B0	35W	100	F20
Intel	Core i5-7600K	3.80GHz	6MB	350 MHz / 1150 MHz	KabyLake	14nm	B0	91W	100	F20
Intel	Core i5-7600	3.50GHz	6MB	350 MHz / 1150 MHz	KabyLake	14nm	B0	65W	100	F20
Intel	Core i5-7600T	2.80GHz	6MB	350 MHz / 1100 MHz	KabyLake	14nm	B0	35W	100	F20

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Intel	Core i5-7500	3.40GHz	6MB	350 MHz / 1100 MHz	KabyLake	14nm	B0	65W	100	F20
Intel	Core i5-7500T	2.70GHz	6MB	350 MHz / 1100 MHz	KabyLake	14nm	B0	35W	100	F20
Intel	Core i5-7400	3.00GHz	6MB	350 MHz / 1000 MHz	KabyLake	14nm	B0	65W	100	F20
Intel	Core i5-7400T	2.40GHz	6MB	350 MHz / 1000 MHz	KabyLake	14nm	B0	35W	100	F20
Intel	Core i3-7350K	4.20GHz	4MB	350 MHz / 1150 MHz	KabyLake	14nm	S0	60W	100	F20
Intel	Core i3-7320	4.10GHz	4MB	350 MHz / 1150 MHz	KabyLake	14nm	S0	51W	100	F20
Intel	Core i3-7300	4.00GHz	4MB	350 MHz / 1150 MHz	KabyLake	14nm	S0	51W	100	F20
Intel	Core i3-7300T	3.50GHz	4MB	350 MHz / 1100 MHz	KabyLake	14nm	S0	35W	100	F20
Intel	Core i3-7100	3.90GHz	3MB	350 MHz / 1100 MHz	KabyLake	14nm	S0	51W	100	F20

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Intel	Core i3-7100T	3.40GHz	3MB	350 MHz / 1100 MHz	KabyLake	14nm	S0	35W	100	F20
Intel	Pentium G4620	3.70GHz	3MB	350 MHz / 1100 MHz	KabyLake	14nm	S0	51W	100	F20
Intel	Pentium G4600	3.60GHz	3MB	350 MHz / 1100 MHz	KabyLake	14nm	S0	51W	100	F20
Intel	Pentium G4600T	3.00GHz	3MB	350 MHz / 1050 MHz	KabyLake	14nm	S0	35W	100	F20
Intel	Pentium G4560	3.50GHz	3MB	350 MHz / 1050 MHz	KabyLake	14nm	B0	54W	100	F20
Intel	Pentium G4560T	2.90GHz	3MB	350 MHz / 1050 MHz	KabyLake	14nm	S0	35W	100	F20
Intel	Celeron G3950	3.00GHz	2MB	350 MHz / 1050 MHz	KabyLake	14nm	S0	51W	100	F20
Intel	Celeron G3930	2.90GHz	2MB	350 MHz / 1050 MHz	KabyLake	14nm	S0	51W	100	F20
Intel	Celeron G3930T	2.70GHz	2MB	350 MHz / 1000 MHz	KabyLake	14nm	S0	35W	100	F20

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Intel	Core i7-6700K	4.00GHz	8MB	350 MHz / 1200 MHz	Skylake	14nm	R0	91W	100	F1
Intel	Core i7-6700	3.40GHz	8MB	350 MHz / 1200 MHz	Skylake	14nm	R0	65W	100	F1
Intel	Core i7-6700T	2.80GHz	8MB	350 MHz / 1150 MHz	Skylake	14nm	R0	35W	100	F1
Intel	Core i5-6600K	3.50GHz	6MB	350 MHz / 1200 MHz	Skylake	14nm	R0	91W	100	F1
Intel	Core i5-6600	3.30GHz	6MB	350 MHz / 1200 MHz	Skylake	14nm	R0	65W	100	F1
Intel	Core i5-6600T	2.70GHz	6MB	350 MHz / 1150 MHz	Skylake	14nm	R0	35W	100	F1
Intel	Core i5-6500	3.20GHz	6MB	350 MHz / 1200 MHz	Skylake	14nm	R0	65W	100	F1
Intel	Core i5-6500T	2.50GHz	6MB	350 MHz / 1150 MHz	Skylake	14nm	R0	35W	100	F1
Intel	Core i5-6402P	2.80GHz	6MB	350 MHz / 950 MHz	Skylake	14nm	R0	65W	100	F1

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Intel	Core i5-6400	2.70GHz	6MB	350 MHz / 1200 MHz	Skylake	14nm	R0	65W	100	F1
Intel	Core i5-6400T	2.20GHz	6MB	350 MHz / 1150 MHz	Skylake	14nm	R0	35W	100	F1
Intel	Core i3-6320	3.90GHz	4MB	350 MHz / 1150 MHz	Skylake	14nm	S0	47W	100	F1
Intel	Core i3-6300	3.80GHz	4MB	350 MHz / 1150 MHz	Skylake	14nm	S0	47W	100	F1
Intel	Core i3-6300T	3.30GHz	4MB	350 MHz / 950 MHz	Skylake	14nm	S0	35W	100	F1
Intel	Core i3-6100	3.70GHz	3MB	350 MHz / 1050 MHz	Skylake	14nm	S0	47W	100	F1
Intel	Core i3-6100T	3.20GHz	3MB	350 MHz / 950 MHz	Skylake	14nm	S0	35W	100	F1
Intel	Core i3-6098P	3.60GHz	3MB	350 MHz / 1050 MHz	Skylake	14nm	R0	54W	100	F1
Intel	Pentium G4520	3.60GHz	3MB	350 MHz / 1050 MHz	Skylake	14nm	S0	47W	100	F1

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Intel	Pentium G4500	3.50GHz	3MB	350 MHz / 1050 MHz	Skylake	14nm	S0	47W	100	F1
Intel	Pentium G4500T	3.00GHz	3MB	350 MHz / 950 MHz	Skylake	14nm	S0	35W	100	F1
Intel	Pentium G4400	3.30GHz	3MB	350 MHz / 1000 MHz	Skylake	14nm	R0	65W	100	F1
Intel	Pentium G4400	3.30GHz	3MB	350 MHz / 1050 MHz	Skylake	14nm	S0	47W	100	F1
Intel	Pentium G4400T	2.90GHz	3MB	350 MHz / 950 MHz	Skylake	14nm	S0	35W	100	F1
Intel	Celeron G3920	2.90GHz	2MB	350 MHz / 950 MHz	Skylake	14nm	S0	47W	100	F1
Intel	Celeron G3900	2.80GHz	2MB	350 MHz / 950 MHz	Skylake	14nm	S0	47W	100	F1
Intel	Celeron G3900T	2.60GHz	2MB	350 MHz / 950 MHz	Skylake	14nm	S0	35W	100	F1