



superb design engineering

Thin Mini-ITX Motherboard and Case Compatibility List

			Galileo AK-ITX09-BK	Euler AK-ITX05-BK	Cypher AK-ITX04-BK
	Max Supported TDP		Passive 35W	Passive 35W	Active 65W*
Intel	DQ77KB LGA1155		•	•	•
	DH61AG(L) LGA1155		•	•	•



Possible other Thin Mini-ITX motherboards subject to reference design compliance

Asus (NEW!!!)	Q87T	LGA1150	•	•	•
	B75TM-ITX	LGA1155	•	•	•
Asrock	H61TM-ITX	LGA1155	•	•	•
	H77TM-ITX	LGA1155	•	•	•
	Z77TM-ITX	LGA1155	•	•	•
	H61H-G11	LGA1155	•	•	•
ECS	H61H2-TI	LGA1155	•	•	•
	Q77H2-TI	LGA1155	•	•	•
	B75H2-TI	LGA1155	•	•	•
	H87H3-TI	LGA1150	•	•	•
Gigabyte	MSH61PI	LGA1155	•	•	•
	MSH61QI	LGA1155	•	•	•
	MSH61DK	LGA1155	•	•	•
	MSH61DI	LGA1155	•	•	•
	MSZ68QI	LGA1155	•	•	•
	MSQ77DI	LGA1155	•	•	•
	GA-B75TN	LGA1155	•	•	•
	GA-H77TN	LGA1155	•	•	•
Jetway	NC9F	LGA1155	•	•	•



* Requires AK-CC7122EP01 or AK-CC7122BP01 Cooler

Other compatilbe Thin Mini-ITX boards are also available from Mitac, PC Partner and Wibtek.

Supported CPU Examples

3rd Generation Core		4th Generation Core	
Passive	Active	Passive	Active
i5-3470T @ 35W TDP	i7-3770S @ 65W TDP	i7-4765T @ 35W TDP	i7-4770S @ 65W TDP
i3-3240T @ 35W TDP	i5-3570S @ 65W TDP	i5-4570T @ 35W TDP	i5-4670S @ 65W TDP
	i3-3240 @ 55W TDP		

Other 35W TDP processors ideal for passive case

Intel Pentium G620T, G630T, G640T, G860T, G2100T, Intel Celeron G540T...

On-board CPUs (subject to reference design compliance)

Intel	DN2800MT	ATOM		•	Cooler not required
Jetway	NF9C-2600	ATOM		•	Cooler not required
	NF9C-2800	ATOM		•	Cooler not required
Gigabyte	M7V90D2	VIA		•	Cooler not required
	M7V90D3	VIA		•	Cooler not required
	M5NM1I	ATOM		•	Cooler not required
Wibtek	TD2500G-SM	ATOM		•	Cooler not required