

EBC-3620

Chassis for Mini-ITX with two expansion slots



Features

- ◆ Supports one slim ODD
- ◆ Aluminum Alloy front panel with two front-accessible USB ports
- ◆ Supports maximum two PCI cards or one PCIe cards
- ◆ Flexible storage drive support for 3.5" and 2.5"
- ◆ Optional riser card with two PCI slots

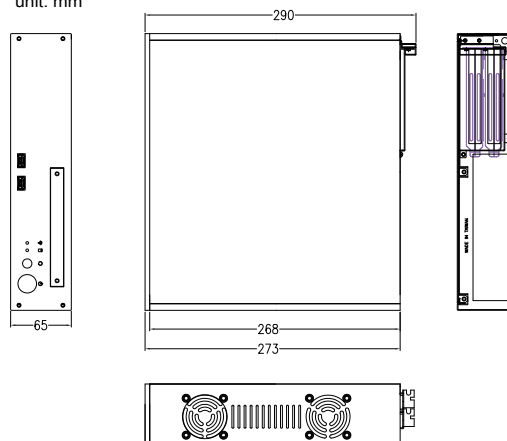
Specifications

◆ Compatible SBC	KINO-9652 KINO-9455 / KINO-9451 KINO-9152G4 / KINO-9152 KINO-690AM2			
◆ Chassis Construction	Heavy duty metal			
◆ System Cooling	2 x 5cm fan			
◆ Front Panel I/O	2 x USB port			
◆ Front Panel Button	Power, reset			
◆ Front Panel Indicator	Power, HDD			
◆ Storage	ODD	Expansion Card	3.5" HDD	2.5" HDD
	1	1	1	0
	1	1	0	2
	1	2	0	1
◆ Expansion slots	*2 x expansion slots maximum			
◆ Power	12VDC in by 80W power adaptor 90W DC to DC converter module			
◆ Weight (Net/ Gross)	2.3 Kg / 3.5 Kg			
◆ Dimensions (DxWxH)	300 mm x 268 mm x 65 mm			

*Chassis is shipped with riser card with either one PCI slot or one PCIe x 16 slots.
Riser card with two PCI slots available as optional item.

Dimensions

unit: mm



SBC v.s. CPU cooler Matrix

SBC	Cooler	CPU
KINO-9652	CF-479B-RS	Intel® Core™ 2 Duo Mobile 2.16GHz processor T7400
KINO-9455 KINO-9451	CF-479B-RS	Intel® Core™ 2 Duo Mobile 2.16GHz processor T7400
KINO-9152G4 KINO-9152	CF-479B-RS	Pentium® M 1.6GHz processor 725
KINO-690AM2	CF-AM2L-RS	AMD® Athlon x2 1.8GHz processor 3400+

System has been tested with CPUs listed in table under 45°C as per IEC-682-3.

Ordering Information

Part No.	Description
EBC-3620P-R10	Embedded chassis for KINO series mini-ITX motherboard, two 5cm cooling fans, support one slim ODD, with one slot PCI reiser card, 80W AC-DC power adaptor, black
EBC-3620E-R10	Embedded chassis for KINO series mini-ITX motherboard, two 5cm cooling fans, support one slim ODD, with one slot PCIe reiser card, 80W AC-DC power adaptor, black
PCIR-3620-X2	Riser card for EBC-3620 with two PCI slot

DC to DC Converter Output

Output Voltage	Min. Load	Max. Load
+12V	0.5A	3.0A
+5V	1.0A	6.0A
+3.3V	0.1A	6.0A
+5Vsb	0.0A	1.0A
-12V	0.0A	0.1A