

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



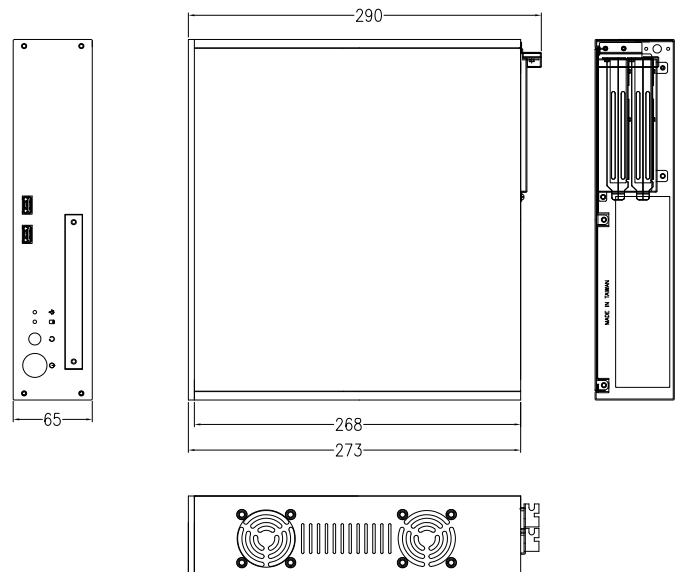
Specifications

Model Name	EBC-3620
Platform	Case Only
Color	Black
Dimensions	300 x 268 x 65mm
System FAN	2 x 5cm
Chassis Construction	Heavy duty metal
Motherboard Model	KINO-9652, KINO-9453
M/B Size	mini ITX (170 x 170mm)
ODD	*1
Hard Drive	*2 x 2.5" or *1 x 3.5"
Expansions	*2 x full high expansion slot Max Dimension: 185mm (L) x 20mm (D)
Power input	12V DC in with 84W power adaptor
Mounting	Desk top, wall mount
Operating Temperature	0°C ~ 45°C
Weight (Net/Gross)	2.3kg/3.5kg

* Optional items

** The system that with Hard drive can meet the Standard testing MIL-STD-810F 514.5C-1. and with SSD/CF can pass MIL-STD-810F 514.5C-2

Dimensions (Unit: mm)



SBC v.s. CPU cooler Matrix

SBC	Cooler	CPU
KINO-9652	CF-479B-RS	Intel® Core™ 2 Duo Mobile 2.2GHz processor T7500
KINO-9453	CF-479B-RS	Intel® Core™ 2 Duo Mobile 2.16GHz processor T7400

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

DC to DC Converter Output

Output Voltage	Min. Load	Max. Load
+12V	1.0A	6.0A
+5V	0.0A	8.0A
+3.3V	0.0A	6.0A
+5Vsb	0.0A	2.0A
-12V	0.0A	0.2A

Ordering Information

Part No.	Description
EBC-3620P-R20	Embedded chassis for KINO series mini-ITX motherboard, two 5cm cooling fans, support one slim ODD, with one slot PCI riser card, 84W AC-DC power adaptor, black
EBC-3620E-R20	Embedded chassis for KINO series mini-ITX motherboard, two 5cm cooling fans, support one slim ODD, with one slot PCIe riser card, 84W AC-DC power adaptor, black
EBC-3620P2-R20	Embedded chassis for KINO series mini-ITX motherboard, two 5cm cooling fans, support one slim ODD, with two slots PCI riser card, 84W AC-DC power adaptor, black