

# EBC-3100 Mini-ITX Chassis for High Power Consumption Applications



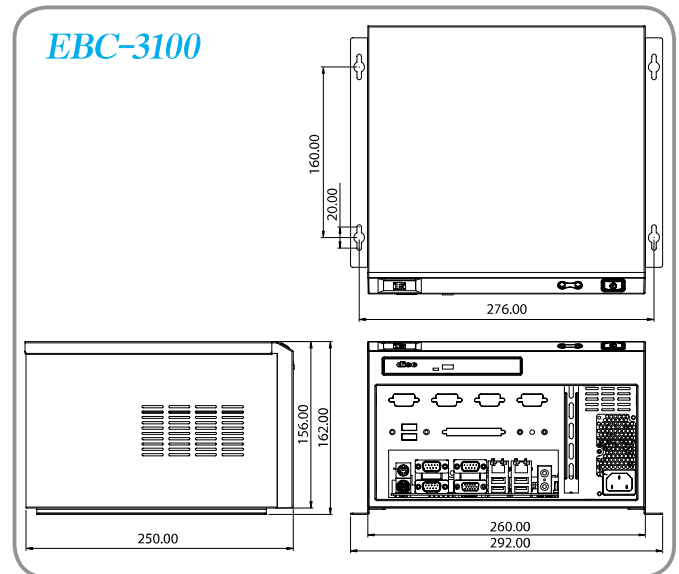
## Features

- ◆ Designed for high performance applications, bundled with 270W high efficiency ATX power supply
- ◆ Front accessible I/O design
- ◆ Supports one expansion slot
- ◆ One 3.5" hard drive, one slim type optical drive capacity

## Specifications

<b>Model Name</b>	<b>EBC-3100</b>
<b>Platform</b>	Case Only
<b>Color</b>	Black
<b>Dimensions (WxDxH) (mm)</b>	260 x 250 x 156
<b>System Fan</b>	1 x 8cm
<b>Chassis Construction</b>	Heavy duty metal with plastic front panel
<b>Motherboard Model</b>	KINO-G45A, KINO-9652, KINO-780AM2, KINO-G410
<b>M/B Size</b>	Mini-ITX (170 x 170mm)
<b>ODD</b>	1 x 5.25" slim
<b>Hard Drive</b>	1 x 3.5" SATA HDD Space
<b>Expansions</b>	1 x Full high expansion slot Max Dimensions: 220mm (L) x 27mm (D)
<b>Power Input</b>	90~264V AC
<b>Power Model</b>	ACE-A618A 180W, ACE-A627A 270W
<b>Mounting</b>	Desktop, wall mount
<b>Operating Temperature</b>	0°C ~ 50°C
<b>Weight (Net/Gross)</b>	2.5 kg/3.9 kg

## Dimensions (Unit: mm)



## Compatible SBC

Part No.	Expansion Type	Recomand CPU cooler	1U AC Input									
			Products	Model No.	Watt AT/ATX PFC	Input Voltage	Output Current Range					Efficiency
							+3.3 V	+5 V	+12 V	-12 V	+5 Vsb	
KINO-AQ870	PCIe x4	CF-1156A/B/C/D-RS		ACE-A627A	270W ATX PFC	90 ~264 VAC	16 A (0.5A min)	18A (0.5A min)	V1:16 A (1A) V2:10A (1A)	0.8A	2.5A	80%
KINO-AQ670	PCIe x16	CF-1156A/B/C/D-RS										
KINO-AH611	PCIe x16	CF-1156A/B/C/D-RS		ACE-A618A	180W ATX PFC	90 ~264 VAC	14 A (0.3 A min)	16 A (0.3 A min)	14 A (1.5 A min)	0.5 A	2 A	68%
KINO-AH612	PCI PCIe x1	CF-1156A/B/C/D-RS										
KINO-G410	PCIe x16	CF-775A-RS										
KINO-CVR-D25502	PCIe x4	19FFD124010HB2A7-000001-RS										

## Packing list

1 x EBC-3100	1 x Wall mount kit	1 x Screw set	1 x SATA slim ODD cable
1 x Power cord	1 x One Key Recovery CD	1 x QIG	

## Ordering information

Part No.	Description
<b>EBC-3100-R11/ACE-A627A</b>	Mini-ITX embedded chassis, one 3.5" hard drive and one slim ODD bay, with ACE-A627A-RS-R11 270W ATX power supply, black, RoHS
<b>EBC-3100-R11/ACE-A618A</b>	Mini-ITX embedded chassis, one 3.5" hard drive and one slim ODD bay, with ACE-A618A-RS-R11 180W ATX power supply, black, RoHS