

EBC-3100

Mini-ITX Chassis for High Power Consumption Application



Features

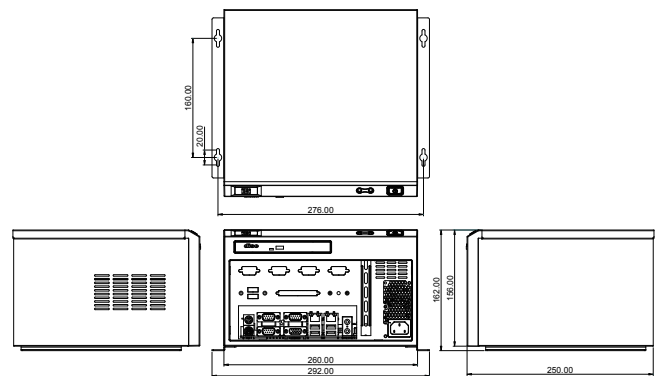
- ◆ Design for high performance application, bundle with 270W high efficiency ATX power supply
- ◆ Front accessible I/O design
- ◆ support 1 x expansion slot
- ◆ one 3.5" hard drive, one slim type optical drive capacity

Specifications

| | |
|------------------------|---|
| SBC Form Factor | Mini-ITX |
| Drive Bays | 1x 3.5" hard drive, 1 x slim type optical drive |
| Cooling Fans | 1 x 8 cm |
| I/O Ports | 4 x DB-9, 2 x USB, 8 pin terminal block for DIO |
| Indicators | Power, HDD LED |
| Buttons | Power switch, reset |
| Expansion Slots | 1 x full high expansion slot |
| Chassis Construction | Heavy duty metal with plastic front panel |
| Operating Temperature* | 0°C~50°C |
| Operating Humidity | 10% ~90% |
| Color | Black |
| Weight (Net / Goss) | 3.4kg / 4.6kg |
| Dimensions (DxWxH) | 250 mm x 260 mm x 156 mm |
| Mounting | Desktop, wall mount |

* Operating temperature is determined by system thermal test running with KINO-9654G4, Pentium IV 3.4GHz processor 651 and 2GB DDR2 RAM.

Dimensions (unit:mm)



Compatible SBC

| Part No. | Expansion Type | Recomand CPU Cooler |
|-------------|----------------|-----------------------|
| KINO-9654G4 | PCIe x 16 | CF-520-RS, CF-775B-RS |
| KINO-9454 | PCIe x 16 | CF-520-RS, CF-775B-RS |
| KINO-9652 | PCI | CF-479B-RS |
| KINO-9453 | PCI | CF-479B-RS |
| KINO-9452 | PCI | CF-479B-RS |
| KINO-690AM2 | PCI | CF-AM2-RS |
| KINO-761AM2 | PCI | CF-AM2-RS |

Packing List

| | |
|-------------------------|----------------|
| 1 x EBC-3100 | 1 x QIG |
| 1 x Wall mount kit | 1 x Screw set |
| 1 x SATA slim ODD cable | 1 x Power cord |

Ordering Information

| Part No. | Description |
|------------------------|---|
| EBC-3100-R10/ACE-A627A | Mini-ITX embedded chassis, one 3.5" hard drive and one slim ODD bay, with ACE-A627A-RS 270W ATX power supply, black, RoHS |
| EBC-3100-R10/ACE-A618A | Mini-ITX embedded chassis, one 3.5" hard drive and one slim ODD bay, with ACE-A618A-RS 180W ATX power supply, black, RoHS |