

# EBC-3000 Mini-ITX Chassis for High Power Consumption Applications



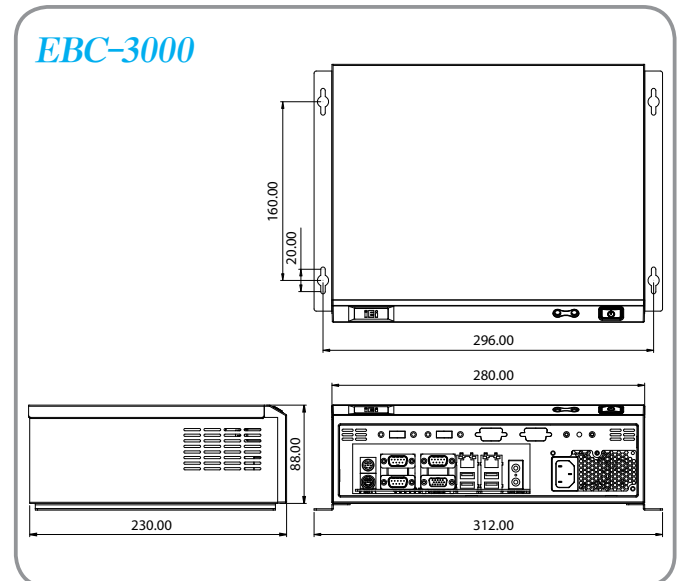
## Features

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

## Specifications

|                                |  |
|--------------------------------|--|
| <b>Model Name</b>              | <b>EBC-3000</b>                              |
| <b>Platform</b>                | Case Only                                    |
| <b>Color</b>                   | Black  |
| <b>Dimensions (WxDxH) (mm)</b> | 280 x 230 x 88                               |
| <b>System Fan</b>              | 1 x 6cm                                      |
| <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>Hard Drive</b>              | 1 x 3.5" SATA HDD Space                      |
| <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 |
|---------------------|----------------|---------------------|
| KINO-AQ870          | PCIe x4        | CF-1156A/B/C/D-RS   |
| KINO-AQ670          | PCIe x16       | CF-1156A/B/C/D-RS   |
| KINO-AH611          | PCIe x16       | CF-1156A/B/C/D-RS   |
| KINO-AH612          | PCI PCIe x1    | CF-1156A/B/C/D-RS   |
| KINO-G410           | PCIe x16       | CF-775A-RS          |
| KINO-PV-D4253/D5253 | PCI PCIe x1    | Fanless             |

|          |           | 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 |            |
|          | ACE-A627A | 270W ATX PFC    | 90 ~264 VAC   | 16 A (0.5A min)      | 18 A (0.5A min)  | V1:16 A (1A)<br>V2:10A (1A) | 0.8A  | 2.5A   | 80%        |
|          | 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%        |

## Packing list

|                |                         |               |
|----------------|-------------------------|---------------|
| 1 x EBC-3000   | 1 x Wall mount kit      | 1 x Screw set |
| 1 x Power cord | 1 x One Key Recovery CD | 1 x QIG       |

## Ordering information

| Part No.                      | Description  |
|-------------------------------|--|
| <b>EBC-3000-R11/ACE-A627A</b> | Mini-ITX embedded chassis, one 3.5" hard drive bay, with ACE-A627A-RS-R11 270W ATX power supply, black, RoHS |
| <b>EBC-3000-R11/ACE-A618A</b> | Mini-ITX embedded chassis, one 3.5" hard drive bay, with ACE-A618A-RS-R11 180W ATX power supply, black, RoHS |

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