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***Tower Industrial Chassis***

**ECA-300**

Power LED



Reset Button

Power Switch

HDD LED

# *Features*

* RoHS compliant design
* Supports ATX/microATX motherboard
* Two 5.25” drive bays and one 3.5”/2.5” HDD/SSD bay
* Seven expansion slots

# *Specifications*

|  |  |
| --- | --- |
| **Construction** | Heavy duty metal |
| **SBC Form Factor** | ATX/microATX |
| **PSU** | PS/2 ATX power supply |
| **Drive Bays** | 2 x 5.25”1 x 3.5"/2.5" HDD/SSD |
| **Cooling Fans** | 1 |
| **I/O Openings** | 2 x USB4 x USB2 x COM |
| **Expansion Slots** | 7 |
| **Indicators** | 1 x Power LED, 1 x HDD LED |
| **Buttons** | 1 x Reset button, 1 x Power switch |
| **Installation** | Desktop, wall mount |
| **Operating Temperature** | -10°C ~ 50°C |
| **Operating Humidity** | 5% ~ 95% |
| **Color** | Silver |
| **Dimensions (DxWxH)** | 210 mm x 320 mm x 480.5 mm |
| **Operating Vibration** | MIL-STD-810F 514.5C-1 |
| **Operating Shock** | Half-sine wave 3G, 11ms, 100 shocks per axis |
| **Weight (Net/Gross)** | TBD |



***Ordering Information***

***Dimensions (Unit: mm)***



|  |
| --- |
|  |
|  |
|  |



# *Compatible SBC*



|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Model No. | SBC Type | PCI | x1 | Px4 | Clex8 | x16 |
| IMBA-Q170-i2-R10 | ATX | 2 | 0 | 3 | 2 | 0 |
| IMBA-H110-R10 | ATX | 6 | 0 | 0 | 0 | 1 |
| IMBA-H810-R10 | ATX | 4 | 2 | 0 | 0 | 1 |
| IMBA-Q870-i2-R10 | ATX | 4 | 1 | 1 | 0 | 1 |
| IMB-Q870-i2-R10 | microATX | 1 | 1 | 1 | 0 | 1 |
| IMB-Q770-R10 | microATX | 1 | 1 | 1 | 0 | 1 |
| IMB-H810-i2-R10 | microATX | 2 | 1 | 0 | 0 | 1 |
| IMB-H610A-R10 | microATX | 0 | 3 | 0 | 0 | 1 |

***Power Supply Options***

ECA-200-2019-V10

***Industrial Computer Chassis***

**Part No.**

**Description**

**ECA-300-R10**

Mini-tower chassis, supports microATX or ATX motherboard, one 3.5” HDD/2.5” SSD bay, two 5.25” CD-ROM bays, supports PS/2 ATX power supply, RoHS

Type

ATX

Model No.

ACE-A160A-R11 ACE-4840APM-RS ACE-A140A-R11 ACE-A130B-R10

Watt

600W

400W

400W

300W