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***Industrial Chassis***

**ECA-200**

Power Reset HDD Power

Switch Button LED LED

# *Features*

* RoHS compliant design
* Supports microATX motherboard
* One 3.5” HDD or one 2.5” HDD/SSD bay
* Four expansion slots

# *Specifications*

|  |  |
| --- | --- |
| **Construction** | Heavy duty metal |
| **SBC Form Factor** | microATX |
| **PSU** | 1U flex power supply |
| **Drive Bays** | 1 x 3.5"/2.5" HDD/SSDExpansion: 1 x 3.5”/2.5” HDD/SSD by the optionalECA-HDD-KIT-R10 |
| **Cooling Fans** | 1 |
| **I/O Openings** | 2 x USB6 x COM |
| **Expansion Slots** | 4 |
| **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 |
| **Operation Humidity** | 5% ~ 95% |
| **Color** | Black |
| **Dimensions (DxWxH)** | 310 mm x 310 mm x 162 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 |
| IMB-Q870-i2-R10 | microATX | 1 | 1 | 1 | 0 | 1 |
| IMB-H810-i2-R11 | microATX | 2 | 1 | 0 | 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 |
| IMB-H110-R10 | microATX | 2 | 1 | 0 | 0 | 1 |

***Power Supply Options***

ECA-200-2019-V10

***Industrial Computer Chassis***

**Part No.**

**Description**

**ECA-200-R20**

Desktop/wall-mount industrial chassis, supports microATX motherboard and 1U ATX power supply, black, RoHS

**ECA-HDD-KIT-R10**

Additional 2.5”/3.5” HDD kit for ECA-100/ECA-200, R10

Type

Model No.

Watt

ATX

ACE-A615A-RS-R11 ACE-A618B-RS-R10 ACE-A622A-RS-R11 ACE-A627A-RS-R11

ACE-A630B-RS-R10

150W

180W

220W

270W

300W