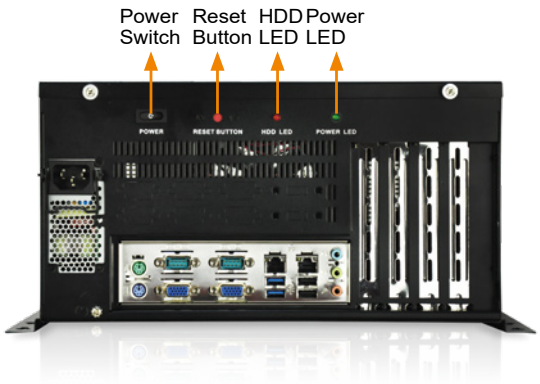
ECA-200

Industrial Chassis



Features

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

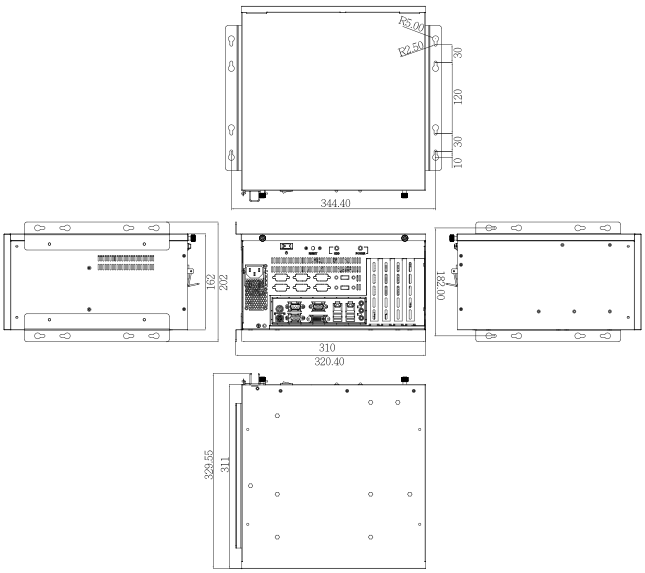
Specifications

◆ **Construction**	Heavy duty metal
◆ **SBC Form Factor**	microATX
◆ **PSU**	1U flex power supply
◆ **Drive Bays**	1 x 3.5"/2.5" HDD/SSD Expansion: 1 x 3.5”/2.5” HDD/SSD by the optional ECA-HDD-KIT-R10
◆ **Cooling Fans**	1
◆ **I/O Openings**	2 x USB 6 x COM
◆ **Expansion Slots**	4
◆ **Indicators**	1 x Power LED, 1 x HDD LED
◆ **Button**	1 x Reset button, 1 x Power switch
◆ **Installation**	Desktop, wall mount
◆ **Operating Temperature**	-10°C ~ 50°C
◆ **Operating 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

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

Dimensions *(Unit: mm)*



Compatible SBC

Model No.	SBC Type	PCI	PCIe			
			x1	x4	x8	x16
IMB-Q870-i2	microATX	1	1	1	0	1
IMB-H810-i2	microATX	2	1	0	0	1
IMB-H110	microATX	2	1	0	0	1

Power Supply Options

Type	Model No.	Watt
ATX	ACE-A615C-R10	150W
	ACE-A618C-R10	180W
	ACE-A622C-R10	220W
	ACE-A630C-R10	300W