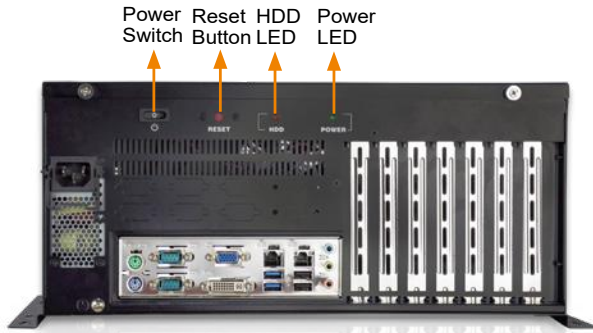


# ECA-100 Industrial Chassis



## Features

- RoHS compliant design
- Supports ATX/microATX motherboard
- One 3.5" HDD or one 2.5" HDD/SSD bay
- Seven expansion slots

## Specifications

◆ Construction	Heavy duty metal
◆ SBC Form Factor	ATX/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	7
◆ Indicators	Power LED, HDD LED
◆ Button	Power switch, reset button
◆ Installation	Desktop, wall mount
◆ Operating Temperature	-10°C ~ 50°C
◆ Operating Humidity	5% ~ 95%
◆ Storage Temperature	-20°C ~ 60°C
◆ Color	Black
◆ Dimensions (DxWxH)	365 mm x 291 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

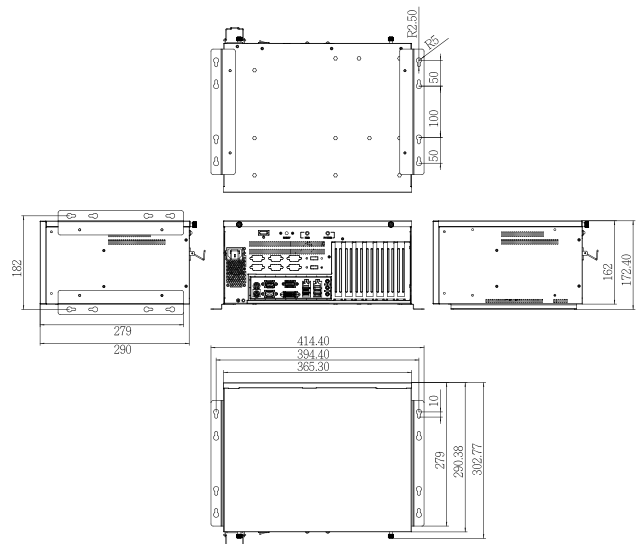
## Ordering Information

Part No.	Description
ECA-100-R20	Desktop/wall-mount industrial chassis, supports ATX/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

## Power Supply Options

Type	Model No.	Watt
ATX	63030-010150-000-RS	150W
	63030-010180-000-RS	180W
	63030-010220-010-RS	220W
	63030-010300-000-RS	300W

## Dimensions (Unit: mm)



## Compatible SBC

Model No.	SBC Type	PCI	PCIe			
			x1	x4	x8	x16
IMBA-R680	ATX	0	2	3	2	0
IMBA-ADL-Q670	ATX	1	2	3	0	1
IMBA-ADL-H610	ATX	2	2	1	0	1
IMB-ADL-H610	MicroATX	0	2	1	0	1
IMBA-Q470	ATX	3	0	3	0	1
IMBA-C2460	ATX	2	0	3	2	0
IMBA-Q370	ATX	2	0	3	2	0
IMBA-H310	ATX	4	0	1	0	1
IMBA-H112	ATX	4	0	1	0	1
IMBA-Q170-i2	ATX	2	0	3	2	0
IMBA-H110	ATX	6	0	0	0	1
IMBA-H810	ATX	4	2	0	0	1
IMBA-Q870-i2	ATX	4	1	1	0	1
IMB-H110	microATX	2	1	0	0	1
IMB-Q870-i2	microATX	1	1	1	0	1
IMB-H810-i2	microATX	2	1	0	0	1