

# EBC-3220

Compact Embedded Chassis for IEI Single Voltage Mini-ITX SBC



## Features

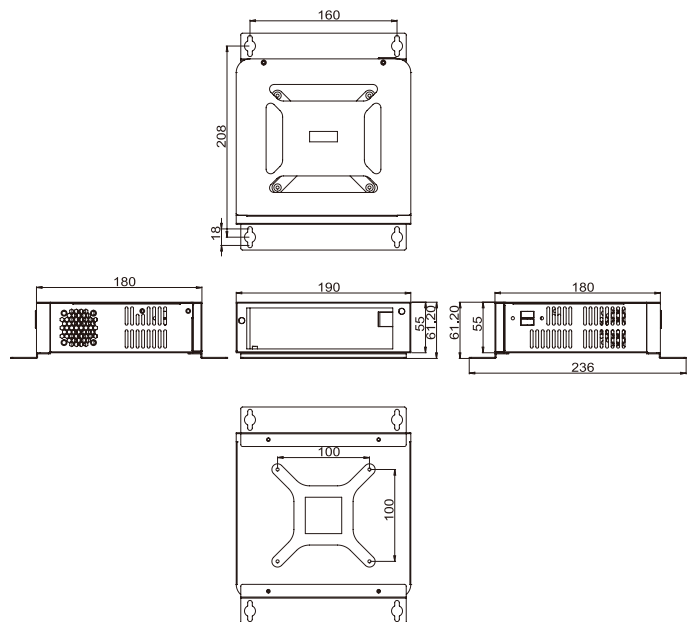
- ◆ Design for Mini-ITX SBC with single voltage input
- ◆ Space critical application
- ◆ One 2.5" hard drive capacity
- ◆ Cost-effective, RoHS compatible design

## Specifications

Model Name	EBC-3220
SBC Form Factor	Mini-ITX SBC (Single Voltage input)
Cooling Fan	1 x 4 cm
Storage	1 x 2.5" HDD Bracket
Buttons	Power switch
Color	Black
Dimensions	190mm(W) x 180mm (D) x 55mm (H)
Weight	1KG / 2KG
Operating temperature	-10°C ~ 50°C with air flow*
Mounting	Desktop, wall mount, VESA mount

\*Ambient air speed pre IEC-68-2-2 standard

## Dimensions (Unit: mm)



## Compatible Mini-ITX SBC

Part No.	CPU cooler	Recommend Power Adapter	PCIe Mini Supported
KINO-QM670	CF-989A-RS-R12	63000-FSP084DMBA1308-RS ( 84W )	Yes
KINO-QM57A	CF-989A-RS-R12	63000-FSP084DMBA1308-RS ( 84W )	Yes
KINO-HM551	CF-989A-RS-R12	63000-FSP084DMBA1308-RS ( 84W )	Yes
KINO-GM45A	CF-479B-RS-R11	63000-FSP084DMBA1308-RS ( 84W )	Yes
KINO-CV-D2550	Fanless	63040-010060-050-RS ( 60W )	Yes
KINO-CV-N2600	Fanless	63040-010060-050-RS ( 60W )	Yes
KINO-PVN-D5251	On Board CPU Fan	63040-010060-050-RS ( 60W )	Yes
KINO-PV-D5252	Fanless	63040-010060-050-RS ( 60W )	Yes
KINO-945GSE2	Fanless	63040-010060-050-RS ( 60W )	Yes
eKINO-945GSE	Fanless	63040-010060-050-RS ( 60W )	Yes
KINO-780EB	On Board CPU Fan	63040-010060-050-RS ( 60W )	Yes

## Packing List

- 1 x QIG
- 1 x Wall mount bracket kit
- 1 x Screw set

## Ordering Information

Part No.	Description
<b>EBC-3220-R10</b>	Mini-ITX embedded chassis, for DC input model only, with one 2.5" HDD, w/o power adapter, Black, RoHS
<b>EBC-3220W-R10</b>	Mini-ITX embedded chassis, for DC input model only, with one 2.5" HDD drive bay, 802.11b/g/n 2T2R wireless lan, w/o power adapter, Black, R10, RoHS
<b>63040-010060-050-RS</b>	Adapter Power, FSP060-DBAE1, 90~264VAC, 60W, 1500mm, 12VDC, Din 4Pin/lock, CCL, RoHS
<b>63000-FSP084DMBA1308-RS</b>	Adapter Power, FSP084-DMBA1, 90~264VAC, 84W, 1800mm, 12VDC, Din 4Pin/lock, CCL, RoHS
<b>32001-010800-100-RS</b>	Dual port USB cable, 200mm, w/o bracket
<b>19FR124010BL-000003-RS</b>	Fan Module, L=200MM, 4cm, 3 pin, CCL, RoHS
<b>EBC-3220-DH610-R10</b>	Embedded chassis with KINO-DH610, support Intel Core i7/i5/i3, Pentium, Celeron CPU, one 2.5" HDD drive bay, w/ 19V/6.32A 120W power adapter (support up to 65W CPU), Black, R10, RoHS
<b>EBC-3220W-DH610-R10</b>	Embedded chassis with KINO-DH610, support Intel Core i7/i5/i3, Pentium, Celeron CPU, one 2.5" HDD drive bay, 802.11b/g/n 2T2R wireless lan, w/ 19V/6.32A 120W power adapter (support up to 65W CPU), Black, R10, RoHS
<b>CPU-DT-i5-2500T</b>	Intel Core i5-2500T processor, LGA1155, quad core 2.3GHz, 6M cache, 45W, compatible with CF-1156D-RS CPU cooler
<b>CPU-DT-i5-2390T</b>	Intel Core i5-2390T processor, LGA1155, dual core 2.7GHz, 3M cache, 35W, AMT, compatible with CF-1156D-RS CPU cooler
<b>CPU-DT-i3-2100T</b>	Intel Core i3-2100T processor, LGA1155, dual core 2.5GHz, 3M cache, 35W, compatible with CF-1156D-RS CPU cooler
<b>CPU-DT-P-G620T</b>	Intel Pentium G620T processor, LGA1155, dual core 2.2GHz, 3M cache, 35W, compatible with CF-1156D-RS CPU cooler
<b>CPU-DT-C-G440</b>	Intel Celeron G440 processor, LGA1155, single core 1.6GHz, 1M cache, 35W, compatible with CF-1156D-RS CPU cooler
<b>CF-1156D-RS</b>	LGA1155/LGA1156 cooler kit, 1U chassis compatible 65W