

# EBC-1100

Embedded Chassis for 3.5" SBC



## Features

- » Designed for WAFER-BT-E38001W2 SBC with single voltage input
- » One 2.5" hard drive capacity and two PCIe Mini expansion slots
- » On-board memory and on-board SSD for choice
- » Flexible E-Window tool kit support
- » -40°C ~ 75°C wide temperature support

## Specifications

<b>Form factor</b>	
SBC Form Factor	Intel® Atom™ E3800 series on-board SoC
<b>I/O Interface</b>	
I/O Ports	1 x USB 3.0
	3 x USB 2.0
	2 x RJ-45 (Intel® I210-IT PCIe controller)
	2 x RS-232 (RS-232 pin header is optional)
	1 x RS-422/485 (pin header, optional)
	1 x VGA (up to 2560x1600@60Hz)
	1 x Audio Line-out
	1 x Audio Mic-in
	802.11b/g/n 2T2R (optional)
<b>Expansion Slots</b>	
Expansion Slots	2 x Full-size PCIe Mini slot
	1 x E-Window
<b>System</b>	
Cooling method / System Fan	Refer to MB
Drive Bays	1 x 2.5" SATA 6Gb/s HDD/SSD drive bay
<b>Indicator&amp;Buttons</b>	
Indicators	Power, HDD
<b>Physical Characteristics</b>	
Construction	Aluminum alloy with heavy duty metal
	Desktop, wall mount
<b>Color</b>	
Color	Black
<b>Dimensions</b>	
Dimensions	190 x 140 x 46
<b>Weight</b>	
Weight	1.2 kg/2.2 kg
<b>Environment</b>	
Operating Temperature	E3845 (10W):
	-40°C ~ 50°C without fan module/
	-40°C ~ 75°C with fan module
	E3825 (6W):
	-40°C ~ 65°C without fan module

## Ordering Information

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EBC-1100-BTW2-R10

Embedded chassis for WAFER-BT-E38001W2 Series MB, with one 2.5" SATA hard drive bay, IO bracket, one LED Cable, one Power Switch Cable, one USB Cable, one Audio Cable, RoHS, R10

## Packing List

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