

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

| | |
|---------------------------------|--|
| Form factor | |
| SBC Form Factor | Intel® Atom™ E3800 series on-board SoC |
| I/O Interface | |
| 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) |
| Expansion Slots | |
| Expansion Slots | 2 x Full-size PCIe Mini slot 1 x E-Window |
| System | |
| Cooling method / System Fan | Refer to MB |
| Drive Bays | 1 x 2.5" SATA 6Gb/s HDD/SSD drive bay |
| Indicator&Buttons | |
| Indicators | Power, HDD |
| Physical Characteristics | |
| Construction | Aluminum alloy with heavy duty metal Desktop, wall mount |
| Color | |
| Color | Black |
| Dimensions | |
| Dimensions | 190 x 140 x 46 |
| Weight | |
| Weight | 1.2 kg/2.2 kg |
| Environment | |
| 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

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

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