

*工业电脑机箱*



EBC-1100 3.5“SBC系列嵌入式机箱



*规格*

|  |  |  |  |
| --- | --- | --- | --- |
| 型号 |  | EBC-1100 |  |
| 平台 |  | 机箱 |  |
|  | 颜色 | 黑色 |  |
|  | 尺寸( (WxDxH) | 190 x 140 x 46 |  |
|  | (mm) |  |
| 机箱 |  |  |
| 系统风扇 |  |  |
|  | Refer to MB |  |
|  | (WxDxH) (mm) |  |
|  |  |  |
|  | 机箱材质 | 铝合金重型金属 |  |
|  | 主板型号 | WAFER-BT-E38001W2 |  |
|  | 处理器 | Intel® Atom™ E3800 series on-board SoC |  |
| 主板 | 芯片组 | SoC |  |
|  |  |  |
|  |  | 4GB solder-down 1066/1333 MHz DDR3L |  |
|  | 系统内存 | memory for E3845 |  |
|  | 2GB solder-down 1066/1333 MHz DDR3L |  |
|  |  |  |
|  |  | memory for other SKUs |  |
|  | 硬盘驱动器 | 1 x 2.5’’ SATA 6Gb/s HDD/SSD drive bay |  |
| 存储 |  | On-board SSD colay SATA1 (optional) |  |
|  | 存储 | 1 x mSATA colay SATA2 |  |
|  |  | 1 x microSD socket |  |
|  | USB 3.0 | 1 |  |
|  | USB 2.0 | 3 |  |
|  |  | 2 x RJ-45 |  |
|  | 网络 | LAN1: Intel® I210-IT PCIe controller |  |
|  |  | LAN2: Intel® I210-IT PCIe controller |  |
|  | COM 口 | 2 x RS-232 (RS-232 pin header is optional) |  |
|  | 1 x RS-422/485 (pin header, optional) |  |
| 系统功能 |  |  |
|  |  |  |
|  | 显示 | 1 x VGA |  |
|  | 分辨率 | VGA (up to 2560x1600@60Hz) |  |
|  | 音频 | 1 x Line-out, 1 x Mic-in |  |
|  | LED 指示灯 | Power, HDD |  |
|  | 无线 | 802.1b/g/n 2T2R (optional) |  |
| 扩展 | PCIe Mini | 2 x full-size PCIe Mini slot |  |
| E-Window |  |  |
|  | 1 |  |
| 电源 | 电源输入 | DC jack: 12 V DC |  |
|  | 12 V @ 1.32 A (Intel® Atom™ E3845 processor) |  |
|  | 功耗 |  |
|  | 安装方式 | Wall mount, VESA 75 |  |
|  |  | E3845 (10W): |  |
|  |  | -40°C ~ 50°C without fan module/ |  |
|  | 操作温度 | -40°C ~ 75°C with fan module |  |
|  |  | E3825 (6W): |  |
| 可靠性 |  | -40°C ~ 65°C without fan module |  |
|  | 冲击 | Half-sine wave shock 5G, 11ms, 3 shocks per axis |  |
|  | 振动 | MIL-STD-810F 514.5C-1 (with SSD) |  |
|  | 净重/毛重 | 1.2 kg/2.2 kg |  |

*w w w . i e i w o r l d . c o m . c n*



*特性*

* WAFER-BT-E38001W2 SBC 单电压输入设计
* 一个 2.5”硬盘和两个 PCIe Mini 扩展槽
* 可选板载内存和板载 SSD
* 支持灵活 E-Window 工具包
* 支持 -40°~ 75°C 宽温环境



|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| PCIe Mini 扩 | USB |  |  |  |  |
| USB 3.0 | Dual GbE | mSATA | 40 75 |  |
| 展 |  | - °C~ °C |  |

*尺寸 ( 单位 : mm)*



*订购信息*



|  |  |  |
| --- | --- | --- |
| 料号 | 描述 |  |
|  | Embedded chassis for WAFER-BT-E38001W2 Series MB |  |
| EBC-1100-BTW2-R10 | with one 2.5” SATA hard driver bay, IO bracket, one LED |  |
| cable, one power switch cable, one USB cable, one audio |  |
|  |  |
|  | cable, RoHS, R10 |  |

*可选配件*



|  |  |
| --- | --- |
| 料号 | 描述 |
| 63040-010060-120-RS | FSP060-DIBAN2, 90 V ~ 264 V AC, 60 W, 12 V DC, ErP |
| 19FR124010BL-000001- Fan module, +12 V DC, 3-pin, 40 mm x 40 mm x 10 mm, |
| RS | EVERFLOW, 5000 RPM, two ball bearing, L=250 mm |
| 32205-004700-100-RS | RS-422/485 cable, 100 mm, P=2.0 |
| 32200-074500-RS | RS-232 cable, 150 mm, P=2.0 |
| 32801-003608-100-RS | SATA power cable kit, 150 mm |
| DK-75-R10 | VESA 75 to DIN-rail mounting kit |

*包装清单*



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



EBC-1100-2019-V10