

*工业电脑机箱*

 *w w w . i e i w o r l d . c o m . c n* EBC-3300 适用于IEI薄型Mini-ITX SBC的嵌入式机箱 



*特性*



●单电压输入的薄型Mini-ITX SBC设计

●空间总高度为42mm

●一个2.5“硬盘驱动器

●灵活的E-Windows工具包支持



*规格*



|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 型号 |  |  | EBC-3300-R10 |  |  |
|  | EBC-3300-ULT3-R10 | EBC-3300-AL-R10 | EBC-3300-BW-R10 |  |
|  |  |  |
| 平台 |  | 仅机箱 | 仅机箱 | 仅机箱 |  |
|  | 颜色 | 黑色 | 黑色 | 黑色 |  |
| 机箱 | 尺寸 ( WxDxH) | 190 x 190 x 43 | 190 x 190 x 43 | 190 x 190 x 43 |  |
|  |  |  |  |  |
|  | 系统风扇 | -- | -- | -- |  |
|  | 机箱材质 | 重型金属 | 重型金属 | 重型金属 |  |
|  | 主板 | tKINO-ULT3 | tKINO-AL | tKINO-BW |  |
|  | 主板尺寸 (mm) | Mini-ITX | Mini-ITX | Mini-ITX |  |
| 主板 | (170 x 170) | (170 x 170) | (170 x 170) |  |
|  |  |
|  |  |  |  |  |
|  | CPU | Refer to SBC | Refer to SBC | Refer to SBC |  |
|  | 系统内存 | 2 x DDR4 2133 SO-DIMM | 1 x DDR3L 1333/1066 SO-DIMM | 1 x DDR3L 1333/1066 SO-DIMM |  |
|  | (system Max : 8GB) | (system Max : 8GB) | (system Max : 8GB) |  |
|  |  |  |
|  | 硬盘驱动器 |  | 1 x 2.5'' SATA 6Gb/s HDD/SSD Bay |  |  |
| 存储 | SD Card | N/A | 1 | 1 |  |
|  | mSATA / M.2 | 1 (Colay MPCIE2) | 1 (M.2 B-key) | 1 |  |
|  | PS2 (KB/MS) | pin header | pin header | pin header |  |
|  | USB 3.0 | 4 | 4 | 4 |  |
|  | USB 2.0 | pin header | pin header | pin header |  |
|  | 网络 | 2 | 2 | 2 |  |
|  | RS-232/422/485 | 2 (pin header) | 2 (pin header) | 2 (pin header) |  |
|  | RS-232 | 4 (pin header) | 4 (pin header) | 4 (pin header) |  |
| I/O 接口 | DIO | 8-bit (pin header) | 8-bit (pin header) | 8-bit (pin header) |  |
|  |  |
|  | 显示 | 1 x HDMI | 2 x DP++ | 1 x VGA |  |
|  | 1 x DP/HDMI | 1 x DP/HDMI |  |
|  |  |  |  |
|  | 分辨率 | 1 x HDMI 1.4 (up to 4096x2160@24Hz) | 2 x DP++ (up to 4096x2160@60Hz) | 1 x VGA (up to 1920x1200@60Hz) |  |
|  | 1 x HDMI/DP (up to 4096x2160@24Hz) | 1 x HDMI/DP (up to 3840x2160@30Hz) |  |
|  |  |  |  |
|  | 音频 | Realtek ALC662 | Realtek ALC269 | Realtek ALC662 |  |
|  | 2 x 音频 jacks (line-out, mic-in) | 1 x 音频 jacks (line-out, mic-in) | 1 x 音频 jacks (line-out) |  |
|  |  |  |
|  | 无线 | Refer to SBC | Refer to SBC | Refer to SBC |  |
| 扩展 | PCIe Mini | 2 x full-size PCIe Mini | 1 x full-size PCIe Mini | 1 x full-size PCIe Mini |  |
|  | N/A | 1 x M.2 B-key (SATA/USB2) | N/A |  |
|  | 其它 |  |
|  | 电源输入 | 9~36V | 12V | 9~30V |  |
| 电源 | 功耗 | 12V@4.68A | 12V@2.58A | 12V@1.61A |  |
|  | 其它 | 1 x Power swtich | 1 x Power swtich | 1 x Power swtich |  |
|  | 安装方式 |  | VESA 100, wall mount |  |  |
|  | 操作温度 | -10 ~ 50 °C with air flow (SSD), 10% ~ 95%, non-condensing |  |
| 可靠性 | 存储 温度 |  | -20°C ~ 60°C |  |  |
|  |  |  |  |  |
|  | 冲击 |  | Half-sine wave shock 3G, 11ms, 3 shocks per axis |  |  |
|  | 振动 |  | MIL-STD-810G 514.5C-1 (with SSD) |  |  |
|  | 净重 / 毛重 |  | 1 kg/ 2kg |  |  |



EBC-3300-2019-V10



*工业电脑机箱*



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

*全集成 I/O 接口*

●EBC-3300-ULT3-R10 后 I/O ●EBC-3300-AL-R10 后 I/O



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| 电源接口 |  | HDMI/显示Port |  | 2 x Gigabit LAN |  | 电源接口 |  |  | 2 x Gigabit LAN |  |  | 音频 |  |
|  |  |  |  |  |  |  |  |  |  |
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|  | HDMI |  |  | 4 x USB 3.0 |  |  |  |  | 音频 |  |  | 4 x USB 3.0 |  |  | 2 x DP++ |  |  |  |
| ●EBC-3300-BW-R10 后 I/O |  |  |  |  |  |  |  | *EBC-3300-ULT3-R10 尺寸* | *( 单位 : mm)* |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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电源接口

VGA

2 x Gigabit LAN



HDMI/显示Port

4 x USB 3.0

音频 Line-out



*EBC-3300*



*-AL-R10 尺寸*



*( 单位 : mm)*



*EBC-3300*



*-BW-R10 尺寸*



*( 单位 : mm)*



*订购信息*



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| 料号 | 描述 |  |  |
| EBC-3300-ULT3-R10 | Embedded chassis for tKINO-ULT3 with one 2.5" SATA hard driver bay, IO bracket, one LED cable, one power switch cable and RoHS |  |
| EBC-3300-AL-R10 | Embedded chassis for tKINO-AL with one 2.5" SATA hard driver bay, IO bracket, one LED cable, one power switch cable and RoHS |  |
| EBC-3300-BW-R10 | Embedded chassis for tKINO-BW with one 2.5" SATA hard driver bay, IO bracket, one LED cable, one power switch cable and RoHS |  |
| *可选配件* |  |  |  |
| 料号 | 描述 |  |  |
|  |  |  |
| E-MPCIE-3G-R10 | PCIe mini card supports 3G WWAN Module, with PMS 130C I/O bracket, RF antenna 300mm cable and GSM antenna cable, R10 |  |
| 19FR123510BH-000001-RS | Fan Module, FAN, +12V, 3PIN, 31100-000409-RS, STANDARD, R123510BHAC6M5AR, CABLE L:300mm, MOLEX 5051-03P P=2.54 |  |
| (For EBC-3300-ULT3-R10) |  |  |
|  |  |  |
| 19FR123510BH-000002-RS | Fan Module, FAN, +12V, 4PIN, 31100-000410-RS, STANDARD, R123510BHAF6M6AR, CABLE L:300mm, MOLEX 5051-04P P=2.54 |  |
| (For EBC-3300-AL-R10 & EBC-3300-BW-R10) |  |  |
|  |  |  |
| *包装清单* |  |  |  |
| 1 x QIG | 1 x Wall mount bracket kit | 1 x Screw set |  |



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|  |  | EBC-3300-2019-V10 | 11-13 |  |
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