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***Embedded Chassis for IEI Single Voltage Mini-ITX SBC***

**EBC-3200**

***Mini-ITX***

# *Features*

## Designed for Mini-ITX SBC with single voltage input

* Flexible storage with CF or 2.5" HDD (optional)
* One PCI or PCIe expansion slot (optional)

***Flexible design with five optional modules for storage and expansion slot***

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| **Optional Modules** |
| **Part No.** | **Description** |
| **EBCKIT-01-R10/PCI-HDD** | EBC-3200 optional module with one PCI slot and one 2.5" HDD bay, RoHS |
| **EBCKIT-02-R10/PCIe-HDD** | EBC-3200 optional module with one PCIe x1 slot and one 2.5" HDD bay, RoHS (For KINO-PV-D4252/D5252only) |
| **EBCKIT-03-R10/PCI-CF** | EBC-3200 optional module with one PCI slot andone CompactFlash® slot, RoHS |
| **EBCKIT-06-R10/PCIe16-HDD** | EBC-3200 optional module with one PCIe x16 slot and one 2.5" HDD bay, RoHS |

**Flexible storage by optional modules**

## x Internal 2.5” HDD bays (default)

  

1 x Internal 2.5” HDD bay

1 x CF slot

1 x Expansion slot (PCI/PCIe)

1 x Internal 2.5” HDD bay

1 x Expansion slot (PCI/PCIe) 1 x CF slot

# *Specifications*

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| **Model Name** | **EBC-3200** |
| **Platform** | Case only |
| **Chassis** | **Color** | Black |
| **Dimensions (WxDxH) (mm)** | 260 x 180 x 55 |
| **System Fan (WxDxH) (mm)** | 2, 40 x 40 x 10 |
| **Motherboard** | **Motherboard Model** | Refer to KINO Series |
| **SBC Size (mm)** | Mini-ITX (170 x 170) |
| **Storage** | **Hard Drive** | 2 x 2.5” HDD bays (default)Varies by optional modules |
| **Expansions** | **PCI/PCIe** | 1 x Low profile PCI/PCIe (support by optional modules) Max. dimensions:147 mm (L) x 10.5 mm (D) |
| **Buttons** | Power switch |
| Reset |
| **Indicators** | Power LED |
| Error LED |
| **Reliability** | **Mounting** | Desktop, wall mount, VESA mount |
| **Operating Temperature** | -10°C ~ 50°C with air flow\* |
| **Weight (Net/Gross)** | 1.1 kg/2 kg |

(\*Ambient air speed follows IEC-68-2-2 standard)

# *Compatible SBC*

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| **Part No.** | **Expansion Type** | **Recommended CPU Cooler** |
| **tKINO-BW** | 1 x PCIe x1 | Fanless |
| **KINO-DQM170** | 1 x PCIe x16 | 19100-000203-00-RS |
| **KINO-DH810** | 1 x PCIe x1 | CF-1156A-RS, CF-1156C-RS, CF-1156D-RS |
| **KINO-DBT** | 1 x PCIe x4 | Fanless |
| **eKINO-BT** | 1 x PCIe x1 | Fanless |
| **KINO-DA750-i2** | N/A | CF-989B-RS |
| **KINO-KBN/SE-i2** | 1 x PCIe x4 | GX-424CC & GX415GA with fan |
| **KINO-DQM871-i1** | 1 x PCIe x16 | 19100-000203-00-RS |
| **KINO-DH610** | 1 x PCI1 x PCIe x1 | CF-1156A-RS, CF-1156C-RS, CF-1156D-RS |
| **KINO-QM770** | 1 x PCIe x16 | CF-989A-RS |
| **KINO-QM670** | 1 x PCIe x16 | CF-989A-RS |
| **KINO-QM57A** | 1 x PCIe x16 | CF-989A-RS, CF-989B-RS |
| **KINO-HM551** | 1 x PCIe x16 | CF-989A-RS |

***Dimensions (Unit: mm)***



# *Ordering Information*

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| **Part No.** | **Description** |
| **EBC-3200-R10** | Mini-ITX embedded chassis, compatible two 2.5" HDD,w/o power adapter, black, RoHS |

***Options***

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| **Part No.** | **Description** |
| **32000-000002-RS** | European standard power cord, 1830mm |
| **32000-000025-RS** | American standard power cord, 1830mm |
| **63040-010060-110-RS** | Power adapter, FSP060-DIBAN2, 90 V~264 V AC, 12 V DC, 60W, Din 4-pin/lock, Erp, RoHS |
| **19FR124010BL-000002-RS** | Fan module, 40x40x10mm, CCL, RoHS |

***Packing List***

EBC-3200-2019-V10

***Industrial Computer Chassis***

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| 1 x QIG | 2 x Wall mount brackets | 1 x Screw set |