Modular box PC, Harmony P6, IPC, Intel Atom x6211E, 2 core, 4 GB



HMIP6ABB0NA0DNAN00

Product availability: Stock - Normally stocked in distribution facility

Main

| Range of Product | Harmony P6 | |
|---------------------------|--|--|
| Device short name | HMIP6A | |
| Product or Component Type | Modular box PC | |
| Operating System | Windows 10 IoT Enterprise 64 bit | |
| Software package | Node-RED preinstalled EcoStruxure Machine SCADA Expert run time (on configured offer) EcoStruxure Operator Terminal Expert run time (on configured offer) AVEVA system platform installer (on configured offer) EcoStruxure secure connect (license to be purchased seperately) Stratus EverRun (exchange partner) (license to be purchased seperately) Trellix (license to be purchased seperately) | |

Complementary

| Display resolution 4096 x 2304 pixels at 60 Hz Backlight lifespan 50000 hours at 77 °F (25 °C) Number of slots 1 slot(s) for optional interface | | |
|---|----------------------------------|--|
| (====================================== | | |
| Number of slots 1 slot(s) for entired interface | | |
| T Slot(S) for optional interface | 1 slot(s) for optional interface | |
| [Us] rated supply voltage 1224 V DC power supply | 1224 V DC power supply | |
| Supply voltage limits 936 V | 936 V | |
| Type of cooling Fanless | Fanless | |
| Video controller type Intel UHD Graphics for 10th Gen | Intel UHD Graphics for 10th Gen | |
| Inrush current 30 A | 30 A | |
| Device mounting Panel mounting | Panel mounting | |
| Width 9.8 in (250 mm) | 9.8 in (250 mm) | |
| Depth 1.5 in (37 mm) | 1.5 in (37 mm) | |
| Height 6.5 in (165 mm) | 6.5 in (165 mm) | |
| Net Weight 3.7 lb(US) (1.7 kg) | | |

Environment

| Standards | EN/IEC 61000-4-2 IEC 61000-4-4 FCC part 15 UL 61010-2-201 | |
|--------------------|--|--|
| Pollution degree | 2 | |
| Operating altitude | 6561.68 ft (2000 m) | |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

| Product certifications | CE | |
|-------------------------------------|--|--|
| | CULus | |
| | CSA | |
| | UL 61010-2-201 | |
| | RCM | |
| | UKCA | |
| | DNV | |
| | ATEX zone 2 | |
| | ATEX zone 22 dust | |
| | CULus Class 1 Division 2 | |
| | IECEx zone 2 | |
| | IECEx zone 22 | |
| IP degree of protection | IP20 conforming to IEC 61131-2 | |
| NEMA degree of protection | NEMA 4X/13 | |
| Ambient air temperature for | 32131 °F (055 °C) wall mounting side | |
| operation | 32131 °F (055 °C) book mounting side | |
| | 32131 °F (055 °C) flat mounting top | |
| Ambient air temperature for storage | -4140 °F (-2060 °C) | |
| Relative humidity | 1090 % non-condensing | |
| Vibration resistance | 9.8 m/s² 9150 Hz) - M.2 SSD - IEC 61131-2 | |
| Shock resistance | 147 m/s² X, Y, Z directions for 3 times | |
| Electromagnetic compatibility | Electrostatic discharge immunity test 6 kV contact discharge IEC 61000-4-2 level 3 | |

Ordering and shipping details

| Category | US10MC222577 | |
|-------------------|---------------|--|
| Discount Schedule | 0MC2 | |
| GTIN | 3606486434864 | |
| Returnability | Yes | |
| Country of origin | JP | |

Packing Units

| Unit Type of Package 1 | PCE | |
|------------------------------|-------------------------|--|
| Number of Units in Package 1 | 1 | |
| Package 1 Height | 13.19 in (33.500 cm) | |
| Package 1 Width | 5.91 in (15.000 cm) | |
| Package 1 Length | 15.35 in (39.000 cm) | |
| Package 1 Weight | 5.512 lb(US) (2.500 kg) | |



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

| ☑ Environmental footprint | |
|--|-------------------------------|
| Carbon footprint (kg CO2 eq, Total Life cycle) | 2111 |
| Environmental Disclosure | Product Environmental Profile |

Use Better

| ⊗ Materials and Substances | |
|--|---|
| Packaging made with recycled cardboard | No |
| Packaging without single use plastic | No |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| SCIP Number | Df644fea-f5fa-4b8a-a06e-76d7dac05fe5 |
| REACh Regulation | REACh Declaration |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |

Use Again

| ○ Repack and remanufacture | |
|----------------------------|--|
| Circularity Profile | End of Life Information |
| Take-back | No |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Product data sheet HMIP6ABB0NA0DNAN00

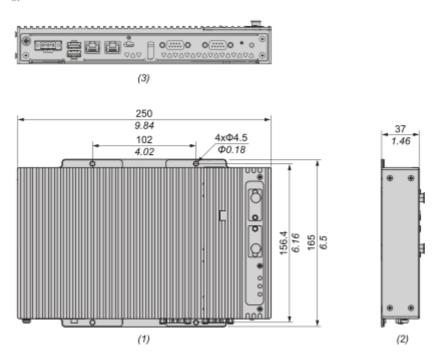
Dimensions Drawings

Dimensions

Basic Box

External Dimensions

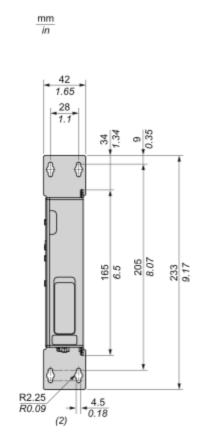
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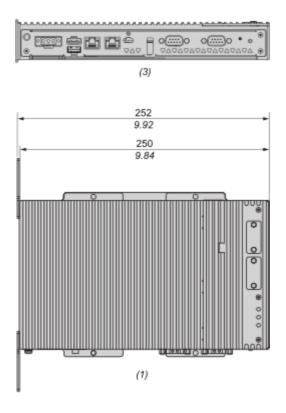


(1): Front(2): Left(3): Bottom

Dimensions with Book Mount Adapter

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(1): Front(2): Right(3): Bottom