

uIBX-250-BW

Ultra Compact Size



Features

- » Fanless system with Intel® Celeron® N3160 processor
- » Dual display
- » Two RS-232/422/485
- » Full-size PCIe Mini slot for expansion
- » Four USB 3.0 ports
- » Two GbE LAN ports

Specifications

| Form factor | |
|-----------------------------|---|
| SBC Form Factor | CPU: Intel® Celeron® N3160 (up to 2.24 GHz, quad-core, 2 MB cache, TDP=6W) Chipset: SoC System Memory: 1 x 204-pin DDR3L 1.35 V SO-DIMM (system max: 8 GB) Pre-installed 2 GB |
| I/O Interface | |
| I/O Ports | 4 x USB 3.0 Ethernet: 2 x RJ-45 PCIe GbE by Intel® i210 controller 2 x RJ-45 RS-232/422/485 1 x HDMI™, 1 x VGA 1 x Line-out, 1 x Line-in |
| Expansion Slots | |
| Expansion Slots | 1 x Full-size PCIe Mini card (support mSATA, colay with SATA) *uIBX-250-BW-QGW-R20 has no PCIe mini slot* |
| System | |
| Cooling method / System Fan | Fanless |
| Drive Bays | 1 x 2.5' SATA 6Gb/s HDD/SSD drive bay |
| Indicator&Buttons | |
| Buttons | 1 x Power button, 1 x AT/ATX switch |
| Indicators | HDD |
| Color | |
| Color | Black |
| Dimensions | |
| Dimensions | 136.6 x 102.4 x 52 |
| Weight | |
| Weight | 470 g/1.4 kg |
| Environment | |
| Operating Temperature | -20°C ~ 60°C with air flow |
| Humidity | 10% ~ 95%, non-condensing |

Ordering Information

| | |
|-----------------------|--|
| uIBX-250-BW-N3/2G-R21 | Fanless embedded system with Intel® Celeron® N3160 1.6 GHz (up to 2.24 GHz, quad core, TDP 6 W), 2 GB DDR3L pre-installed memory, 12 V DC, with RS-232/422/485, USB 3.0, VGA/HDMI™, dual Intel® PCIe GbE, RoHS |
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Packing List

| | |
|--------------------------------|----------------------|
| 1 x Power Adapter | 1 x Mounting Bracket |
| 2 x RS-232/422/485 round cable | |