

# uIBX-210-CV-N2600

Fanless Embedded System with Intel® Atom™ N2600 1.6 GHz, Intel® NM10 Chipset, 2 GB DDR3 Memory



## Features

- » Slim and compact embedded system design with 3rd Gen Intel® Atom™ N2600 dual-core processor, supports DDR3 memory (system max: 2 GB)
- » 12V only single voltage design, supports AT/ATX power mode selection
- » Flexible VGA and HDMI™ with dual-display support
- » Supports PCIe Mini card slot
- » Fully I/O with four USB, one VGA, one HDMI™, three COM and audio

## Specifications

|                             |  |
|-----------------------------|--|
| <b>Color</b>                |  |
| Color                       | Silver   |
| <b>Dimensions</b>           |  |
| Dimensions                  | 146.6 x 132 x 45.2   |
| <b>Environment</b>          |  |
| Humidity                    | 5% ~ 95%, non-condensing   |
| Operating Temperature       | 0°C ~50°C with air flow (mSATA)  |
| <b>Expansion Slots</b>      |  |
| Expansion Slots             | PCIe Mini 1 x Full size (reserved for Wi-Fi module)  |
| <b>Form factor</b>          |  |
| SBC Form Factor             | CPU: Intel® Atom™ N2600 1.6 GHz<br>Chipset: Intel® NM10<br>System Memory: 1 x 204-pin DDR3 SO-DIMM (system max: 2 GB) Pre-installed 2 GB   |
| <b>I/O Interface</b>        |  |
| I/O Ports                   | 4 x USB 2.0<br>Ethernet:<br>1 x RJ-45<br>1 x PCIe GbE by Realtek 8111E<br>RS-232: 2 x DB-9<br>RS-422/485: 1 x RJ-45<br>Display: 1 x VGA, 1 x HDMI™<br>Resolution:<br>VGA: Up to 1920 x 1200<br>HDMI™: Up to 1920 x 1080<br>Audio: 1 x Line-out, 1 x Mic-in<br>Wireless: 1 x 802.11b/g/n (optional) |
| <b>System</b>               |  |
| Cooling method / System Fan | Fanless  |
| Drive Bays                  | 1 x 2.5" SATA HDD bay  |
| <b>Weight</b>               |  |
| Weight                      | 980 g/1.8 kg   |

## Ordering Information

|                           |  |
|---------------------------|--|
| uIBX-210-CV-N2600/2GB-R11 | Fanless embedded system with Intel Atom N2600 DC 1.6GHz, Intel NM10 chipset, single-channel 2GB DDR3 800MHZ, 12VDC-In, with 36W power adaptor, black |
|---------------------------|--|

## Packing List

|                           |                                    |
|---------------------------|------------------------------------|
| 1 x uIBX-210-CV-N2600-R10 | 1 x Adaptor 12V/5A                 |
| 1 x Screw set             | 1 x QIG (Quick Installation Guide) |