

# HTB-200-C236

6th/7th Generation Intel® Xeon & Core™ Medical Box PC



## Features

- » Compact small edge device with great computing & graphic performance
- » 6th/7th Gen Intel® Xeon & Core™ processor platform with Intel® C236 chipset
- » Dual SODIMM ECC & non-ECC unbuffered Memory supported up to 64GB
- » PCIe [x16] slot supports for Nvidia GPU, IEI Mustang Acceleration Card
- » PCIe [x4] slot supports for capture card or other application

## Specifications

| Form factor                 |  |
|-----------------------------|--|
| SBC Form Factor             | *CPU:<br>Intel® Xeon E3-1268LV5,35W TDP  |
|                             | *Chipset:<br>Intel® C236 for Xeon  |
|                             | *Memory:<br>Two 260-pin 1600/2133MHz Dual-Channel DDR4 SODIMM ECC & non-ECC unbuffered Memory supported up to 64GB   |
|                             | *Power:<br>DC Jack : 19V DC(Input)<br>100V ~ 240V AC input ,19V DC output ,180W  |
| I/O Interface               |  |
| I/O Ports                   | 2 x USB 3.2 Gen 1, 2 x USB 2.0<br>1 x RS-232/422/485<br>LAN1: Intel® I219LM Clarkville-V with Intel® AMT 11.0 support<br>LAN2: Intel® I210 PCIe controller<br>1 x HDMI™ 1.3a (up to 1920x1200) |
| Expansion Slots             |  |
| Expansion Slots             | 1 x PCIe Gen3 [x16] slot<br>1 x PCIe Gen3 [x4] slot<br>1 x Half-size Mini- Card  |
| System                      |  |
| Cooling method / System Fan | Smart Fan  |
| Indicator&Buttons           |  |
| Buttons                     | 1 x Power Button<br>1x Reset switch<br>1x AT/ATX switch  |
| Color                       |  |
| Color                       | White  |

| Dimensions            |                           |
|-----------------------|---------------------------|
| Dimensions            | 140 x 171 x 276.6 mm      |
| Weight                |                           |
| Weight                | 2.8 Kg                    |
| Environment           |                           |
| Operating Temperature | 0 ~ 35° C                 |
| Humidity              | 10% ~ 95%, non-condensing |

## Ordering Information

|                            |   |
|----------------------------|---|
| HTB-200-C236-i5/16G/2A-R10 | Embedded system with Intel® Core i5-7500T 2.7GHz, (Quad Core, TDP 35W), 2x8GB DDR4 pre-installed memory, 1 x PCIe by 16 & 1 x PCIe by 4 expansion, 19V DC 180W power adapter, white color, R10    |
| HTB-200-C236-E3/32G/2A-R10 | Embedded system with Intel® Xeon®E3-1268LV5 2.4GHz, (Quad Core, TDP 35W), 2x16GB DDR4 pre-installed memory, 1 x PCIe by 16 & 1 x PCIe by 4 expansion, 19V DC 180W power adapter, white color, R10 |

## Packing List

|                   |                   |
|-------------------|-------------------|
| 1 x Power Adapter | 1 x DC Power Cord |
| 4 x HDD Screw     |                   |