

## HTB-210-Q470

AI Box PC with 10th Gen Intel® Core™ processor



## Features

- » 10th Gen Intel® Xeon® & Core™ processor platform with Intel® Q470 chipset
- » PCIe x4 slot supports capture cards or other applications
- » Compact edge device with great computing & graphics performance
- » PCIe x16 slot supports NVIDIA GPU Acceleration Card
- » Two 260-pin 2666/2133MHz Dual-Channel DDR4 SODIMM unbuffered Memory supported up to 128GB

## Specifications

| Form factor                 |                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------|
| SBC Form Factor             | » 10th Gen Intel® Xeon® & Core™ processor platform with Intel® Q470 chipset                 |
|                             | » PCIe x4 slot supports capture cards or other applications                                 |
|                             | » Compact edge device with great computing & graphics performance                           |
|                             | » PCIe x16 slot supports NVIDIA GPU Acceleration Card                                       |
|                             | » Two 260-pin 2666/2133MHz Dual-Channel DDR4 SODIMM unbuffered Memory supported up to 128GB |
| I/O Interface               |                                                                                             |
| I/O Ports                   | 1 x USB Type C (USB/DP)                                                                     |
|                             | 2 x USB 3.2 GEN1                                                                            |
|                             | 2 x USB 2.0 (front side)                                                                    |
|                             | 2 x Intel® I225-V PCIe controller (2.5GbE)                                                  |
|                             | 1 x RS-232/422/485                                                                          |
|                             | 1 x HDMI (up to 4096 x 2304@30Hz)                                                           |
| Expansion Slots             |                                                                                             |
| Expansion Slots             | 1 x PCIe 3.0 x4 slot                                                                        |
|                             | 1 x PCIe 3.0 x16 slot                                                                       |
|                             | 1 x M.2 A key 2230 slot (PCIe x2 and USB 2.0)                                               |
|                             | 1 x M.2 M key 2280 slot (PCIe x4 and SATA)                                                  |
| System                      |                                                                                             |
| Cooling method / System Fan | Smart Fan                                                                                   |
| Indicator&Buttons           |                                                                                             |
| Buttons                     | 1 x Power button                                                                            |
|                             | 1 x AT/ATX switch                                                                           |
| Indicators                  | 1 x Power LED                                                                               |
| Physical Characteristics    |                                                                                             |
| Construction                | Metal housing (SECC)                                                                        |
| Color                       |                                                                                             |
| Color                       | White                                                                                       |
| Dimensions                  |                                                                                             |
| Dimensions                  | 140 x 306.7 x 171 mm                                                                        |
| Weight                      |                                                                                             |
| Weight                      | 2800 g                                                                                      |
| Environment                 |                                                                                             |
| Operating Temperature       | 0°C ~ 40°C                                                                                  |
| Humidity                    | 10% ~ 95% (non-condensing)                                                                  |

## Ordering Information

|                     |                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| HTB-210-Q470/2A-R11 | Embedded system w/o CPU, w/o RAM, 1 x PCIe by 16 & 1 x PCIe by 4 expansion, 19V DC 180W power adapter, white color, for ATO only, R11 |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------|

## Packing List

|                        |                |
|------------------------|----------------|
| 1 x 180W Power Adapter | 1 x Power Cord |
| 4 x HDD Screw          |                |