

# HPC-2040

## Mini 4 Bay Server Tower



### Features

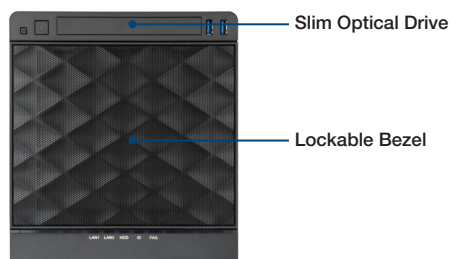
- Four Hot-Swap 3.5"/2.5" drive bays. (SAS 6Gb/s supported)
- One internal 2.5" HDD + one slim ODD bays
- Dual front USB 3.0 ports
- Supports 250W Flex ATX Power
- Supports Mini ITX motherboard

### Quiet Specifications

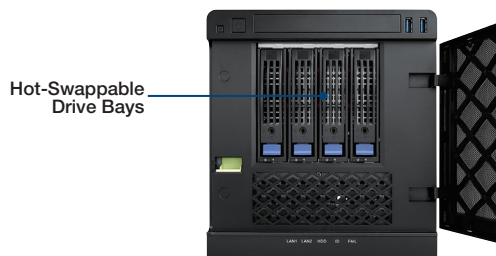
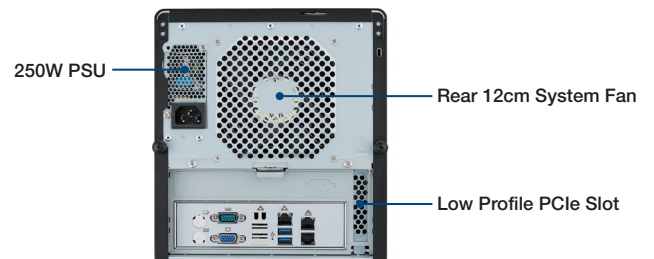
CE FCC

|                     |                          | External   | Internal                                    |
|---------------------|--------------------------|--|---|
| Drive Bay           | Slim Optical Drive       | 1  | -   |
|                     | 2.5"                     | -  | 1   |
|                     | Hot Swap                 | 4 SASII / SATA III (3.5" or 2.5")                |   |
| Cooling             | Fan                      | 1 (12cm / 57.2CFM)                               |   |
|                     | Air Filter               | -  |   |
| Front I/O Interface | USB3.0                   | 2  |   |
| Miscellaneous       | LED Indicators           | Power, LAN 1, LAN 2, HDD, and System Information |   |
| Environment         | Temperature              | Operating<br>0 ~ 40 °C (32 ~ 122 °F)             | Non-Operating<br>-40 ~ 60 °C (-40 ~ 140 °F) |
|                     | Humidity                 | 95% @ 40 °C, non-condensing                      | 95% @ 60 °C, non-condensing                 |
|                     | Vibration (5 ~ 500 Hz)   | 0.25Grms   |   |
|                     | Physical Characteristics | Dimensions (W x H x D)                           | 210 x 230 x 275 mm (8.3" x 9.1" x 10.8")    |

### Front View

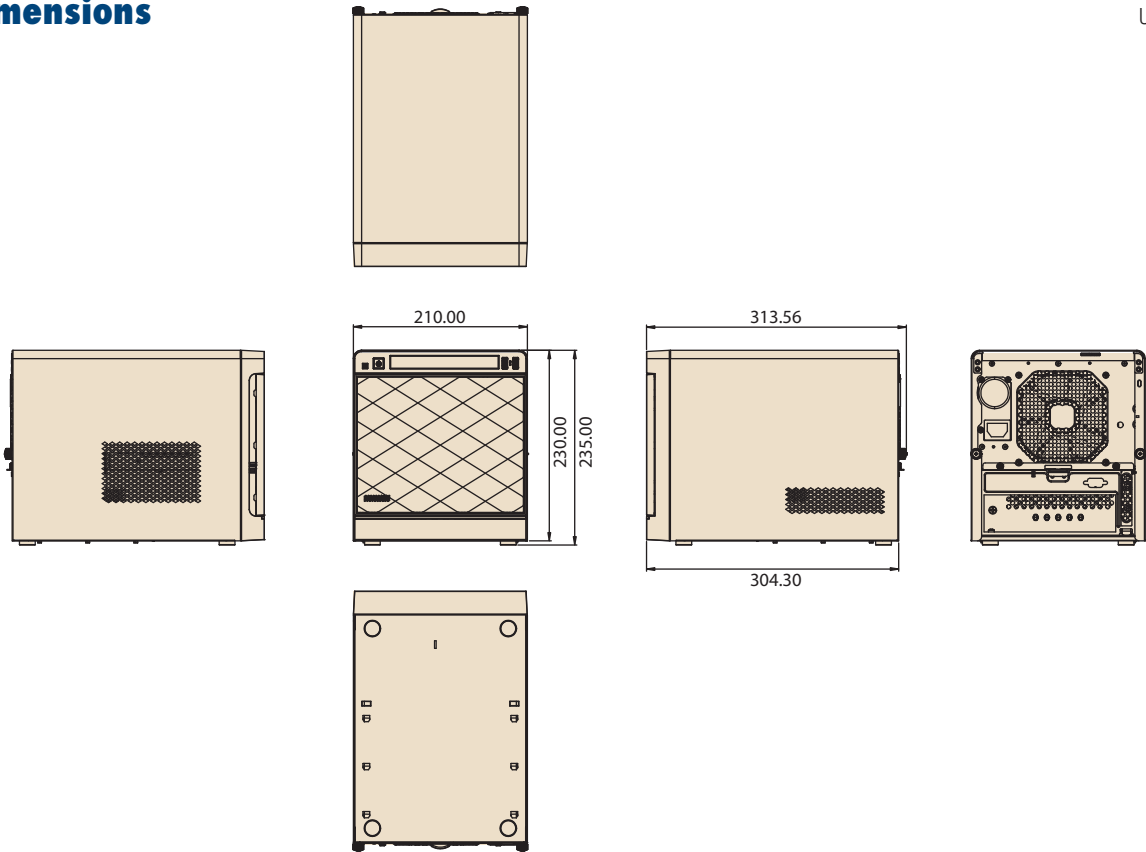


### Rear View



**Dimensions**

Unit: mm



**Ordering Information**

| Part Number   | Description                             |
|---------------|---|
| HPC-2040-25ZX | HPC-2040 Mini Tower Chassis w/ 250W SPS |

**Optional Accessories**

| Part Number        | Description  |
|--------------------|--|
| 1960080721N001     | Atom C3000 Cooler for ASMB-260                       |
| 9891831620E        | 4 Ports SATAIII HBA Card                             |
| 96CB-SATAPOWER-6P2 | SATA POWER ADAPTER 6PIN TO BIG 4 PIN(G) for Slim ODD |

**Packing List**

| Part Number    | Description                |
|----------------|----------------------------|
| PS8-250FATX-XE | 250W Flex ATX Power Supply |

**Compatible Motherboard**

| Part Number     | CPU   | Memory              | 10GbE Lan | GbE Lan | SATA | M.2 | VGA      | IPMI |
|-----------------|-------|---------------------|-----------|---------|------|-----|----------|------|
| ASMB-260T2-22A1 | C3758 | 4 xDDR4 RDIMM/UDIMM | 2         | 1       | 8    | 1   | AST 2500 | Yes  |
| ASMB-260I-22A1  | C3758 | 4 xDDR4 RDIMM/UDIMM | -         | 1       | 8    | 1   | AST 2500 | Yes  |