

FLEX-BX200-Q370

Intel® Coffee Lake AI Modular Box PC



Features

- » 2U AI Modular PC with 8th/9th Generation LGA 1151 Intel® Core™ i7/i5/i3 and Pentium® processor
- » Four hot-swappable and accessible HDD drive bays, support RAID 0/1/5/10
- » Two PCIe 3.0 by 4 and two PCIe 3.0 by 8 slots
- » Dual M.2 2280 PCIe Gen 3.0 x4 NVMe™ SSD support
- » QTS-Gateway support
- » Modular LCD panel kit design. Please refer [FLEX-PLKIT Selection](#)



Specifications

| | |
|------------------------------|---|
| Form factor | |
| SBC Form Factor | 8th/9th Generation Intel Core™ i7/i5/i3 processors in the LGA 1151 Intel® 300 Series Chipsets Q370 FLEX AI Modular Box PC |
| I/O Interface | |
| I/O Ports | 1 x HDMI output 2 x GbE LAN 6 x USB 3.0 Type-A 2 x RS-232 DB-9 type 1 x Mic in 1 x Line out 1 x AC power in Inlet |
| Expansion Slots | |
| Expansion Slots | 2 x PCIe 3.0 by 8 (by 16 slot) 2 x PCIe 3.0 by 4 (maximum card size supported: 68 mm x 167 mm) |
| System | |
| Cooling method / System Fan | System fan |
| Drive Bays | 4 x Accessible 2.5" SATA 6Gb/s HDD/SSD bay (RAID 0/1/5/10 support) |
| Indicator&Buttons | |
| Buttons | Power button with power LED (power on=Blue) AT/ATX mode switch Reset button |
| Color | |
| Color | Black C |
| Dimensions | |
| Dimensions | 357 x 230 x 88 |
| Weight | |
| Weight | 4kg |
| Environment | |

| | |
|-----------------------|---|
| Operating Temperature | -20°C ~ 50°C (with SSD and TDP 65W processor) |
| | -20°C ~ 40°C (with HDD or add-on cards without fan) |
| Humidity | 5% ~95%, non-condensing |

Ordering Information

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|---------------------------|--|
| FLEX-BX200-Q370-i3/25-R10 | 2U AI Modular BOX PC, Intel® Core™ i3-8100T Processor (4-core, 4-thread, 3.10 GHz) TDP 35W, 2xPCIex4 and 2xPCIex8 slots, 4x HDD bay, 250W PSU, R10 |
| FLEX-BX200-Q370-P/25-R10 | 2U AI Modular BOX PC, Intel® Pentium® Gold G5400T Processor (2-core, 4-thread, 3.10 GHz) TDP 35W, 2xPCIex4 and 2xPCIex8 slots, 4x HDD bay, 250W PSU, R10 |

Packing List

| | |
|------------|--------------|
| Power cord | HDD door key |
|------------|--------------|