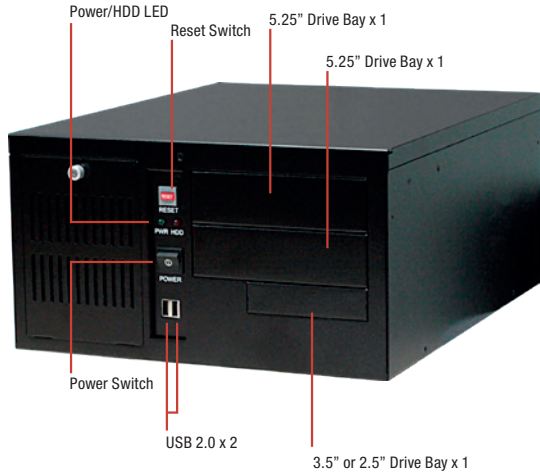


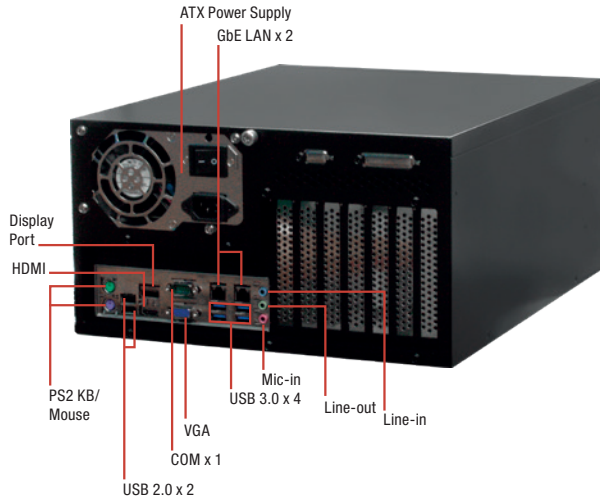
RT-204T-H110

Tower Chassis with 7th/6th Generation Intel® Core™ Processor, DDR4 Max. 32GB, M.2 M-key 2280x 1, USB x 10

Front View



Rear View



Specifications

| System | |
|-------------------|---|
| CPU | 7th/6th Generation Intel® Core™ i7/i5/i3/Pentium®/ Celeron® 14nm LGA1151 Socket Processor |
| Chipset | Intel H110 |
| System Memory | 288-pin DIMM x 2, max. 32GB, DDR4 2400/2133/1867, Dual channel |
| I/O Chipset | NCT6791D, F81216HD |
| Display Interface | VGA, HDMI, DP |
| Storage | External: 3.5" Disk Drive x 1 5.25" CD-ROM or Removable Hard Disk Drive x 2 |
| Storage Devices | 3.5" HDD x 1 (up to 3 pcs by optional parts) SATA3 (6.0Gb/s) x 3 ports |
| Audio | Realtek® ALC887 (Colay with ALC886) |
| Ethernet | LAN1: Intel® PHY I219V Giga LAN LAN2: Intel® i211AT Giga LAN |
| TPM | N/A |

Features

- Industrial computer/workstation for automation and AI edge computing
- 7th/6th Generation Intel® Core™ LGA1151 Processor
- DDR4 DRAM Support, 2400 MHz, Max. 32GB
- Dual Intel® Gigabit Ethernet
- PCIe [x16] x 1, PCIe [x4] (open edge) x 1, PCI x 4, M.2 M key (22 x 80mm) x 1
- Support Win7/8/10, Linux Ubuntu 16.04.4 and later
- Support AAEON grabber card

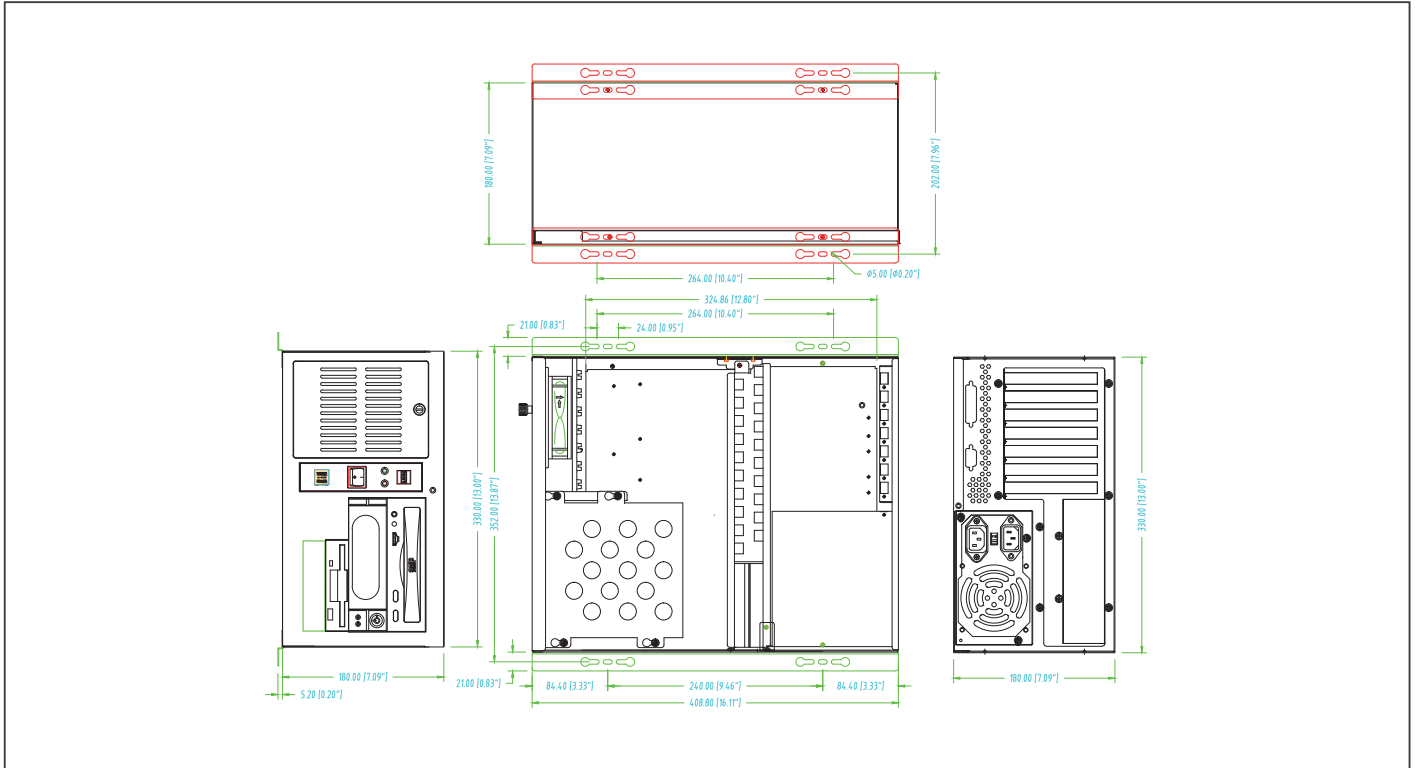


| H/W Monitor | Temperature Monitor on CPU/Chassis, Voltage Monitor on Vcore/5V/3.3V/12V, Fan Monitor on CPU/Chassis |
|-------------------------|---|
| Watchdog Timer | 1~255 steps by software program |
| Smart Fan control | CPU Fan x 1, Chassis Fan x 2 |
| Wake On LAN/ PXE | Yes (WOL/PXE) |
| Power State | S3, S4, S5 |
| System Fan | 8cm Ball Bearing Fan with Removable Filter x 1 |
| I/O | |
| Front Panel | Power ON/OFF Switch x 1 Reset Button x 1 Power ON LED x 1 Hard Disk Drive Active LED x 1 USB ports x 2 |
| Rear Panel I/O | USB 3.0 port x 4 USB 2.0 port x 2 (Up to 6 by 2 additional USB cables) VGA x 1, HDMI x 1, DP x 1 Audio Jack x 3: Line-in, Mic-in, Line-out LAN (RJ-45) port x 2 RS-232/422/485 DB-9 connector x 1 (COM1, supports 5/12V on RI pin) RS-232 header x 5 PS/2 Combo Port (Keyboard & Mouse) x 1 8-bit Digital I/O interface x 1 (In/Out programmable) |
| Internal I/O connectors | SATA 6.0Gb/s x 3 M.2 M key (22 x 80mm) x 1 USB 2.0 x 4 RS-232 header x 5 8-bit x 1 (In/Out programmable) 4-pin CPU Fan x 1, 4-pin Chassis Fan x 2 Front panel header x 1, Clear CMOS jumper x 1, BIOS flash header (2[x4]P p=1.27mm) x 1, Chassis Intrusion x 1, AT/ATX mode select jumper x 1 |
| Expansion | PCIe 3.0[x16] Slot x 1, PCIe 3.0[x4] Slot (open edge) x 2, PCIe 3.0[x1] Slot (open edge) x 1, M.2 2230 E-key (PCIe+USB) x 1, M.2 2280 M-key (PCIe4/SATA3) x 1 |
| Power | |
| Battery | — |
| Power Requirement | ATX power supply Input:90~264V Output:300W. |
| Mechanical | |
| Color | Black |
| Dimensions (W X H X D) | 16.11" (W) x 13.87" (D) x 7.09" (H) (408.8mm x 330mm x 180mm) |
| Gross Weight | TBC |
| Net Weight | TBC |
| Environmental | |
| Operating Temperature | 32°F ~ 113°F (0°C ~ 45°C) |
| Storage Temperature | -49°F ~ 176°F (-45°C ~ 80°C) |
| Storage Humidity | 0%~90%, non-condensing |

RT-204T-H110

Dimension

Unit: mm



Packing List

- Product CD (Driver DVD)
- Accessory Box (Cable And Screw Bag)
- RT-204T-H110

Ordering Information

- RT-204T-H110-A10-001
Tower Chassis, IMBA-H110A-A10, ATX power supply 300W, Black color

Optional Accessories

- COOLER-65W-01
1U CPU cooler
- AP-FNTH1Q370010
2U CPU cooler for TDP 95W
- 175921156B
2U CPU Cooler (2-Ball, Push-pin Type)
- 1759200172
2U CPU Cooler (2-Ball, Screw with Retention Plate)
- 1702031802
Power Cord (US & Taiwan Type)
- 1702031803
Power Cord (European Type)
- 170203180E
Power Cord (Japanese Type)
- AP-FW9789182100
(TF)3.5" to 2.5" HDD bracket.Tragant.DeLock 18210
- AP-OT9789343000
5.25" converter bracket, supports 1x 3.5" hard drive or 2 x 2.5" hard drive