

HPC-8316

3U Storage Chassis for ATX/EATX Serverboard with 16 Hot-swap Drive Bays

NEW



Features

- 3U rackmount chassis supports ATX/uATX motherboard
- 16-bay hot-swappable 3.5"/2.5" SAS 12Gb/s drives or SATA 6Gb/s drives
- Supports 2 hot-swappable 2.5" drive bays at the rear
- Supports 80Plus redundant power supply

CE FCC

Specifications

| | | | |
|--------------------------|------------------------|---------------------------------------------|----------------------------------|
| Drive Bay | 3.5/2.5" | Front | Rear |
| | 2.5" | 16 (hot swappable) | - |
| Cooling | Fan | 4 (8 cm) | |
| | Air Filter | - | |
| Front I/O | USB 3.0 | 2 | |
| Miscellaneous | LED Indicators | LAN1, LAN2, HDD, Power, and Information | |
| Environment | | Operating | Non-Operating |
| | Temperature | 0 ~ 35 °C (32 ~ 95 °F) | -40 ~ 70 °C (-40 ~ 158 °F) |
| | Humidity | 10 ~ 95% @ 40 °C, non-condensing | 10 ~ 95% @ 60 °C, non-condensing |
| | Vibration | 0.25 Grms, 5 ~ 500 Hz | 2 Grms, 5 ~ 500 Hz |
| | Shock | 10 G (with 11 ms duration, half sine wave) | |
| Physical Characteristics | Dimensions (W x H x D) | 435 x 132 x 540 mm (17.13" x 5.2" x 21.26") | |
| | Weight | 28 kg (without hard drives) | |

Front View

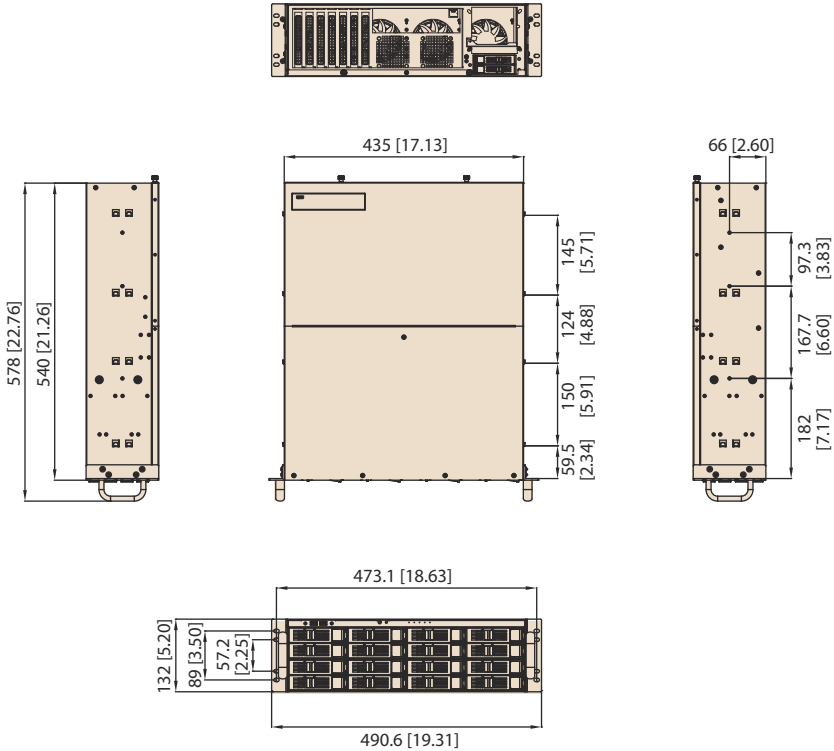


Rear View



Dimensions

Unit: mm [inch]



Ordering Information

| Part Number | Chassis Depth | Built-in PSU Configuration | Front HDD Backplane | Rear HDDs (2 x 2.5") | Default Rail Kit | Motherboard Form-factor | Expansion Slots |
|------------------|---------------|----------------------------|---------------------|----------------------|------------------|-------------------------|-----------------|
| HPC-8316SA-55RB1 | 540mm | RPSU 550W | SAS12Gb/s | Hot-Swap | 26" | ATX, uATX | x6" Full Height |

Note 1: One slot will be occupied by SAS Raid card.

Packing List

| Part Number | Description | Quantity |
|-------------|----------------|----------|
| 9680016858 | Slide Rail Kit | 1 |

Optional Accessories

| Part Number | Description |
|-----------------|------------------------------------------------------|
| 1700025064-01 | Internal SAS cable (12G) SFF-8643 to SFF-8643, 60 cm |
| ASR-1000K-00A1E | JBOD module |