

## RM31

**3U rackmount server chassis with dual power supplies and 360mm radiators support**



- Compatible with motherboards up to SSI-EEB
- Supports dual SFX-L or 2U CRPS redundant power supplies
- Provides 8 full-height PCI expansion slots
- Supports 360mm liquid cooling radiators up to 6x120mm push and pull fans
- Supports CPU air coolers up to 110mm in height
- Includes one USB Type-C port

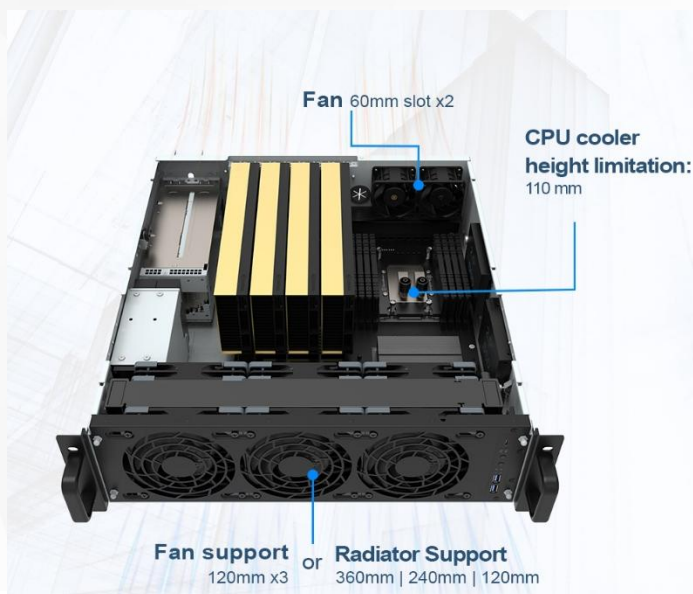
**Provides 8 full-height PCI expansion slots**

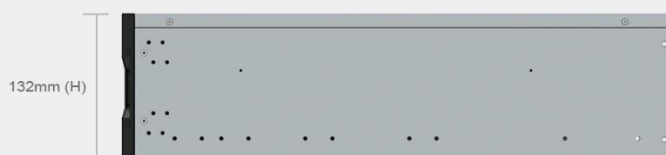
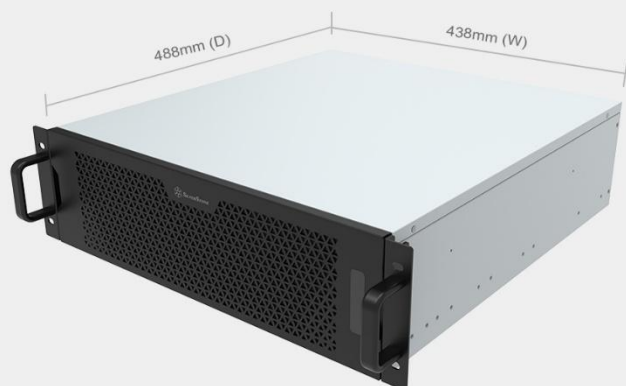
**Compatible with dual SFX-L + SFX-L or SilverStone 2U CRPS redundant power supplies**



**Supports 6 x 120mm push and pull fans**

**Supports 360mm radiator**





## Model No.

SST-RM31

## Material

Steel

## Drive bay

Internal 3.5"X2 or 2.5"X2, 2.5"X2

## Radiator support

Front 120mm / 240mm / 360mm

## Expansion slot

8

## Power supply

Primary PSU slot:  
SFX/SFX-L / 2U CRPS Redundant  
Secondary PSU slot:  
SFX/SFX-L (Removal of 3.5" drive cage)

## Front I/O port

USB Type-C x 1  
USB 3.0 x 2

## Dimension

438mm (W) x 132mm (H) x 488mm (D), 28.21 liters  
17.24" (W) x 5.20" (H) x 19.21" (D)

## Chassis Form Factor

3U

## Motherboard

SSI-EEB, SSI-CEB, Extended ATX, ATX, Micro-ATX, Mini-ITX

## Cooling system

Front 120mm x 3  
Rear Rear I/O:  
60mm x 2

## Limitation of CPU cooler

110mm

## Limitation of expansion card

Length 458mm (without installing front fans, radiators)  
Width 115mm

## Limitation of PSU

Primary PSU slot: 250mm (Removal of 3.5" drive cage eliminates PSU depth limitation)  
Secondary PSU slot: 140mm

## LED Indicators

Power status x 1: Blue  
HDD activity x 1: White  
LAN activity x 2: Green

## Remark

Side switch for chassis intrusion security