

RM53-502

5U Rackmount Server Chassis

Dual 5.25" Bays & 360mm Radiator Support

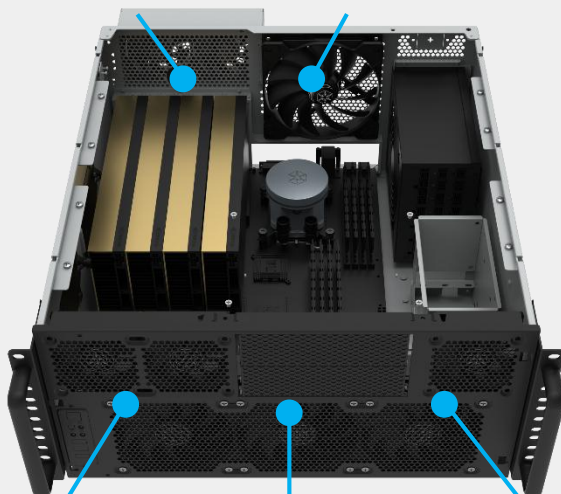
- Supports up to SSI-EEB motherboards
- Universal hard drive cage design supports 5.25", 3.5" and 2.5" storage devices
- Supports 360mm liquid cooling radiator
- Security lock fitted on the front removable door
- Dual PSU support for PS2 (ATX)+SFX PSU, Mini Redundant, or 2U CRPS Redundant
- Upright or horizontal placement flexibility
- 8 PCI expansion slots
- Provides additional cooling solutions for graphics cards



Fan 80mm x2

Fan 140mm x1

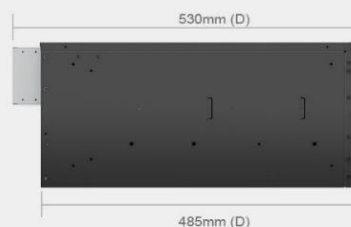
Advanced CPU Cooling Solution



Fan 80mm x2

Fan 80mm x1

Supports 360mm radiator or Fan 120mm x3



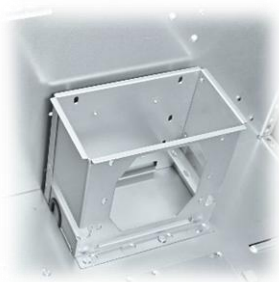


SILVERSTONE

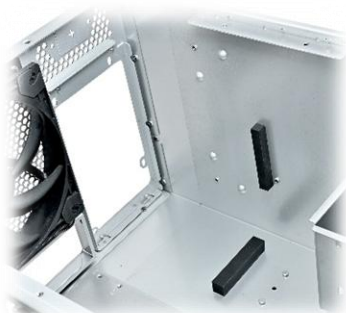
www.silverstonetek.com



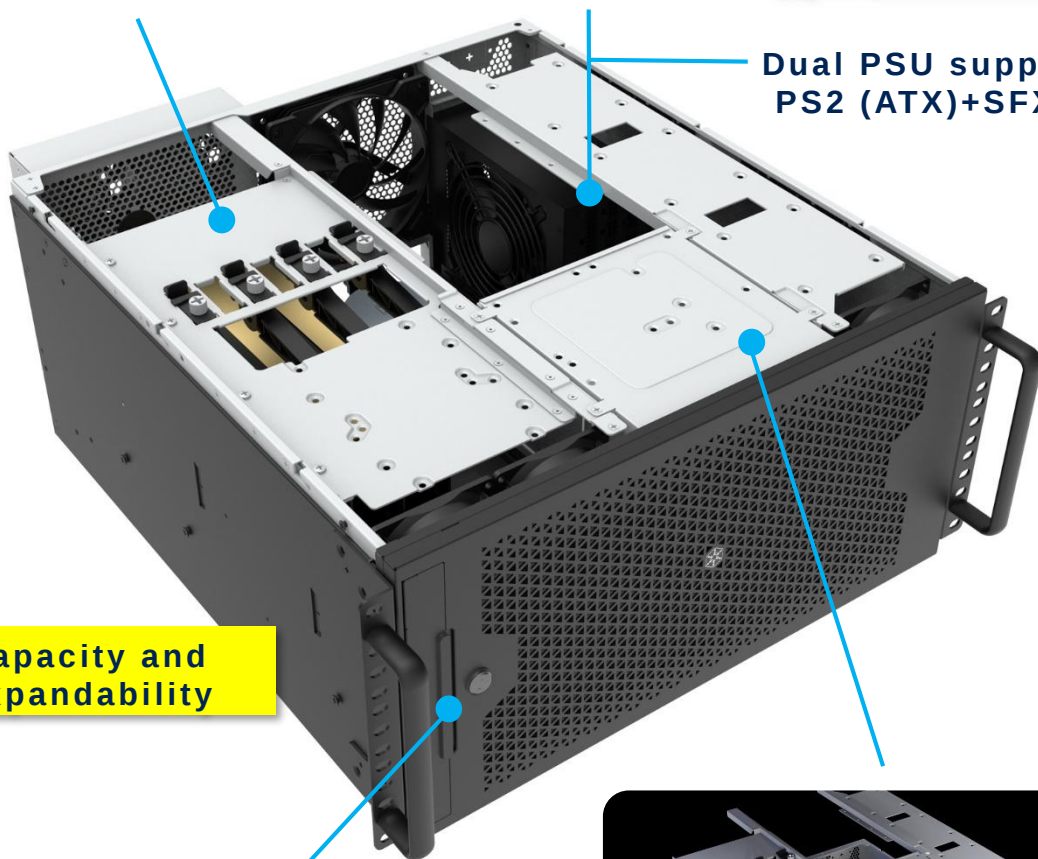
Graphics card holder



Multi function cage



**Dual PSU support for
PS2 (ATX)+SFX PSU**



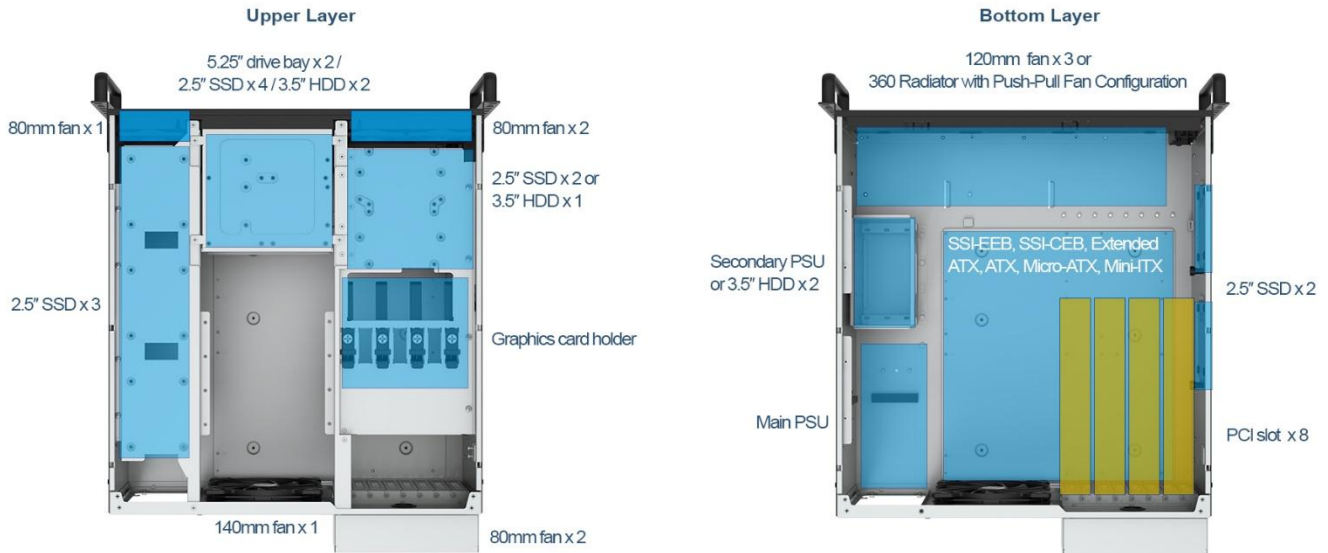
**Capacity and
Expandability**



**Security lock on the front
removable door**



**Universal hard drive cage
supports 5.25", 3.5" and 2.5"
storage devices**



Model No.

SST-RM53-502

Motherboard

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

Drive Support

External 5.25" x 2 (compatible with 2.5" x 4 or 3.5" x 2)
Internal 3.5" x 1 (compatible with 2.5" x 2)
3.5" x 2 (compatible with SFX PSU x 1)
2.5" x 5 (two expansion cards occupy the 8th slot position)

Radiator support

Front 120mm / 240mm / 360mm
Rear 120mm

Expansion Slot

8

Power Supply

Primary PSU slot:
PS2 (ATX) / Mini Redundant / 2U CRPS Redundant
Secondary PSU slot:
SFX (occupies 3.5" bracket)

Front I/O Port

USB Type-C x 1
USB 3.0 x 2

Dimension

Incl. rear fan cage:
440mm (W) x 220mm (H) x 530mm (D), 51.3 liters
Excl. rear fan cage:
440mm (W) x 220mm (H) x 485mm (D), 46.95 liters

Extra

Side switch for chassis intrusion security

Chassis form factor

5U

Material

Steel

Cooling system

Front 120mm x 3, 80mm x 3 (2 x 80mm fans included)
Rear Rear I/O:
120mm x 1 / 140mm x 1 (1 x 140mm fans included)
Rear fan cage:
80mm x 2

Limitation of CPU cooler

Single CPU: 178mm
Dual CPU: 101~178mm *

Limitation of expansion card

Length: 454mm (without installing front fans, radiators)
Width: w/ GPU holder: 160mm ; w/o GPU holder: 165mm

Limitation of PSU

Primary PSU slot: 190mm (Removal of 3.5" drive cage eliminates PSU depth limitation)
Secondary PSU slot: 130mm

LED Indicators

Power status x 1
HDD activity x 1
LAN activity x 2

Net Weight

11.47 kg

* For dual CPU cooler installation, please refer to the manual for detailed limitations.