

RM52

5U rackmount server chassis with dual 360mm liquid cooling compatibility



- Supports up to SSI-EEB motherboards
- Supports dual 360mm liquid cooling radiators
- 8 PCI expansion slots
- Reserved sliding rail mounting holes for quick rail installation
- Includes one USB Type-C interface
- Upright or horizontal placement flexibility

Specifications

Model No.	SST-RM52	
Material	Steel	
Chassis form factor	5U	
Motherboard	SSI-EEB, SSI-CEB, Extended ATX, XL-ATX, ATX, Micro-ATX, Mini-ITX 3.5" x 2 (compatible with 2.5" x 3) + 3.5" x 2 (compatible with SFX PSU)	
Drive bay	Internal	2.5" x 4
Cooling System	Front	120mm x 6
	Rear	Rear I/O: 120mm x 1 / 140mm x 1 (1 x 140mm fan included) Rear fan cage: 80mm x 2 (2 x 80mm fans included)
Radiator Support	Front	120mm x 4 / 360mm x 2
	Rear	120mm x 1
Power supply	Primary PSU slot: PS2 (ATX) / Mini Redundant Secondary PSU slot: SFX (occupies 3.5" bracket) Length: 512mm (without installing front fans, radiators, and internal radiator bracket removed) / 365mm (dual radiators installed with each radiator with fans having a combined thickness of 53mm) *	
Expansion card limitations	Width w/ expansion card retainer: 160mm Width w/o expansion card retainer: 198mm Height w/ expansion card retainer: 181mm Height w/o expansion card retainer: 192mm	
CPU cooler height limitation	160mm~190mm	
PSU length limitation	(Removal of 3.5" drive cage eliminates PSU depth limitation)	
Expansion slots	8	
Front IO ports	USB Type-C x 1 USB 3.0 x 2	
LED indicators	Power status x 1 HDD activity x 1 LAN activity x 2	
Net weight	kg Incl. rear fan cage: 440mm (W) x 220mm (H) x 605mm (D), 58.56 liters Excl. rear fan cage: 440mm (W) x 220mm (H) x 560mm (D), 54.21 liters	
Dimension	Incl. rear fan cage: 17.3" (W), 8.66" (H), 23.82" (D) Excl. rear fan cage: 17.3" (W), 8.66" (H), 22.05" (D)	
Extra	Side switch for chassis intrusion security	