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# bay 2.5" small form factor NAS chassis

\$226.99

# **Product Images**

















# **Short Description**

For users migrating to small form factor (SFF) computers with large libraries of media files, storage capacity is often a compromise that is difficult to overcome. Choosing a smaller case may require additional purchase of external storage enclosure, while choosing a larger case with extra drive bays may defeat the purpose of going SFF in the first place.

## Description

For users migrating to small form factor (SFF) computers with large libraries of media files, storage capacity is often a compromise that is difficult to overcome. Choosing a smaller case may require additional purchase of external storage enclosure, while choosing a larger case with extra drive bays may defeat the purpose of going SFF in the first place.

For seasoned enthusiasts looking to downsize even further beyond the popular DS380, SilverStone created the CS280 that can pack up to nine 2.5" drives in nearly half the size of DS380! With the ability to accommodate components such as Mini-ITX motherboards, dual slot expansion card, and standard retail box CPU coolers, the CS280 can readily support most system build requirements. Equipped with two 80mm intake fans plus externally removable filter on the front, keeping everything cool and dust-free is as easy as in any SilverStone chassis.

CS280's signature feature is a group of eight individually lockable and hot-swappable drive cages for 2.5" drives. It utilizes a custom back panel PCB designed to support both SATA and SAS interface for increased compatibly with nearly all modern hard drives or SSDs. At only 11.8 liters overall, the impressively small CS280 is perfect for anyone looking to build a beautiful and even portable small form factor NAS for home or office.

### **Features**

- Supports 2.5" hot swap hard drives x 8 with locker
- Premium aluminum front door with lock
- Individual metal key lock for each drive for extra security
- Fully supports SATA Hot-Swap function
- Mini-DTX/Mini-ITX motherboard & SFX power supply compatible

# **Specifications**

Model No.	SST-CS280B (Black)
Material	Aluminum + SECC + Plastic
Motherboard	Mini-ITX (170mm x 170mm) Mini-DTX (203mm x 170mm)

2.5" SAS\*/SATA hot-swap x 8 (Support

up to 15mm)

Drive bay --

External

Internal 2.5" SAS\*/SATA x 1 (Support up to

12.5mm)

Front 80mm Fan x 2

Rear --

Side --

Cooling system

Top --

Bottom --

Internal --

Expansion slot PCIe slot x 2

HDD backplane 8 port x 6Gb/s SAS/SATA

Data transfer rate Up to 6 Gbit/s (dependent on drive speed)

Front door Aluminum material with door lock

Front panel buttons

Power ON/OFF, system reset, USB 3.0 x 2, 3.5mm stereo jack,

3.5mm Mic. Jack

Number of key 2

Support expansion card up to 4.41" (112mm), width restriction -

4.72" (120mm)

Expansion card Support low profile expansion card up to 8.66" (220mm), width

restriction - 2.39" (60.75mm)

Limitation of CPU cooler 65mm

Limitation of PSU SFX (up to 100mm deep)

Net weight 3.3Kg

Dimension 221.5mm (W) x 176.7mm (H) x 301mm (D), 11.8 Liters

8.72" (W) x 6.96" (H) x 11.85" (D), 11.8 Liters

### Remark

<sup>\*</sup> To use SAS drive, you must have motherboard or expansion card with hardware SAS controller.

# Additional Information

Brand	SilverStone Technology
SKU	CS-CS280B
Weight	10.0000
Color	Black
Chassis Form Factor	Cube Case
Side Panel	Vented
Material	Aluminum
PSU Wattage	No PSU
Vendor SKU/EAN	844761013295



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