

High Performance NAS Chassis

CS381



- Support up to 12 drives in unprecedented 30 liter Micro-ATX chassis size
- Designed for vertical or horizontal position, allow users to freely place CS381 anywhere
- Includes two long-life (L10, 70,000 hours) dual ball bearing 120mm fans
- Hot-swap drive trays support up to eight 3.5" or 2.5" SAS-12G / SATA-6G drives with two LED indicators for displaying drive status
- Accommodates SFX or SFX-L power supply
- Support normal height expansion slots for installation of cards up to 267mm long
- Kensington lock on front panel for additional security

Specifications

Model No.	SST-CS381B
Material	Plastic and metal mesh front panel, galvanized steel body
Motherboard	Micro-ATX, Mini-DTX, Mini-ITX
Host interface	Mini-SAS HD SFF-8643 36 pin connector x 2
Transfer rate	SATA drive up to 6 Gbit/s (depends on drive speed) SAS drive up to 12 Gbit/s (depends on drive speed)
Drive bay	3.5" / 2.5" SAS / SATA external hot-swapping x 8 2.5" (5mm ~ 15mm) x 4 (2 on left racks)
Cooling System	Rear 2 x 120mm 1300rpm 28dBA dual ball bearing fan, Life time 70000hr (L10) Left 2 x 120mm or 3 x 80mm fan slot (optional)
Radiator Support	Rear 1 x 120mm or 1 x 240mm
Expansion Slot	4
Front I/O Port	USB 3.1 Gen 1 x 2, Audio x 1, MIC x 1
LED Indicator	Chassis Power ON: Blue, Accessing: Red blinking HDD Tray HDD Power LED : Red, HDD Access : Blue blinking
Power Supply	SFX / SFX-L PSU (sold separately)
Expansion Card limitation	Up to 10.5" (266.7mm), please refer to manual for more details
Limitation of CPU cooler	59mm
Limitation of PSU depth	130mm
Dimension	400mm (W) x 225mm (H) x 316mm (D) 28 Liters 15.75" (W) x 8.86" (H) x 12.44" (D) 28 Liters
Net Weight	7 KG
Other	Kensington lock

Hot-Swap Drive trays

Support up to eight 3.5" or 2.5" SAS-12G / SATA-6G drives with two LED indicators for displaying drive status



Front Door Lock

For extra security, the entire front can be locked to prevent unwanted drive removal and power button can also be locked together to prevent accidental power on/off



Prodigious Accommodation

Designed to house Micro-ATX motherboard, the CS381 gives users a wide array of hardware options that includes support for 3.5" or 2.5" drive in SATA or SAS format, high-end graphics card, and RAID cards.

