



Cervoz Storage Enclosure

CSE-523CTSARB

3*2.5/3.5 SATA HDD (SSD) in 5.25 Bay for RAID

Product Datasheet



Features:

- No need to power off to reset Raid modes
- Built-in hardware 7 Raid modes
- The dimension of product is compatible with current PC / IPC standard
- Aluminum material with metal drawing and highlight border provides the best heat dissipation
- Safety lock design prevents unauthorized removal of HDD
- Space-saving design can fit 2.5" / 3.5" SATA I/II/III HDD or SSD
- 15pin / 4pin Molex power connector are compatible with current power supply standard
- Big cooling fan and aluminum material provide the best heat dissipation in harsh working environment

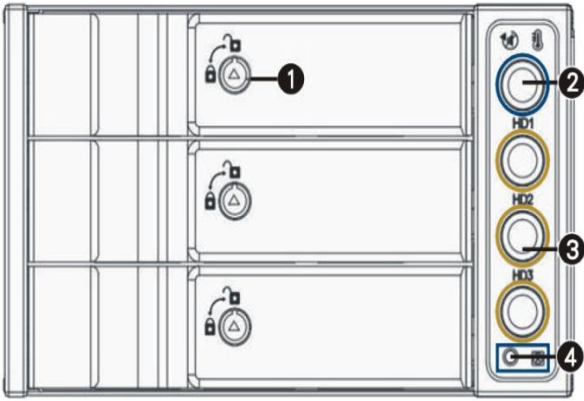


Product Specifications

Model	CSE-523CTSARB
RAID	0, 1, 3, 5, JBOD, PM, Clone (Dip switch / Software)
Application	5.25" form factor drive space (2 CD-ROM drive bay)
Inner tray design	Allow to fit 2.5"/3.5" HDD
HDD capacity	Support 2.5"/3.5" SATA HDD or SSD
	Single HDD tested up to 4TB
Transfer connector	7 Pin SATA port connector
Transfer rate	Up to 3Gbps
Power connector	15 Pin Molex x 2, 4 Pin Molex x 2
Hot swap	Yes
LED indicators	Normal (green), Fan failure (red), Overheating (red),
	HDD link (steady blue), HDD access (blinking blue),
	HDD failure (red), rebuild (alternately blinking blue and purple)
Buzzer alarm	Overheating (beep beep beep beep~)
	Fan failure (beep~ beep~ beep~)
Fan speed adjustable	8cm Fan x 1, Fast / Slow
Safely lock design	Triangle metal key lock
Certifications	CE & FCC / RoHS for every individual component
Operating system	Windows / Linux / Mac
Structural material	High quality Aluminum for best heat dissipation
Dimension	202(L) x 146(W) x 86(H) mm
Weight	1.3 kg

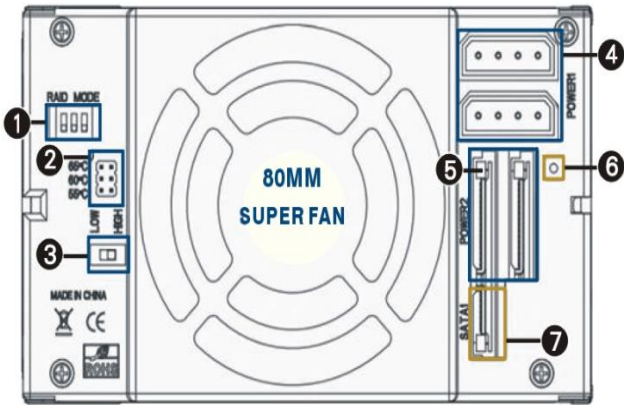


FRONT



- ❶ Triangle metal key-lock
- ❷ Mute / Reset / Apply and HDD overheated detect LED
- ❸ HDD status LEDs / HDD power switch
- ❹ Fan status LED

REAR



- ❶ RAID mode setting
- ❷ Thermal threshold setting
- ❸ Fan speed controller(High/Low)
- ❹ 4 pin Molex x 2
- ❺ 15 pin Molex x 2
- ❻ Buzzer alarm
- ❼ 7 pin SATA port

Product CSE-523CTSARB	1	2	3
RAID 0	ON ↑	ON ↑	ON ↑
CLONE	ON ↑	ON ↑	OFF ↓
JBOD(BIG)	ON ↑	OFF ↓	ON ↑
RAID 1	OFF ↓	ON ↓	ON ↑
RAID 3	OFF ↓	OFF ↑	ON ↑
RAID 5	OFF ↓	ON ↑	OFF ↓
PM	OFF ↓	OFF ↓	OFF ↓
CSE-523CTSARB supports RAID JBOD,0,1,3,5,PM,Clone,which can reduce the RAID computing task of CPU and increase cost / performance ratio			