

# Cervoz Storage Enclosure

## CSE-535CTSARD

5\*2.5/3.5 SATA HDD (SSD) in 5.25 Bay for RAID

*Product Datasheet*

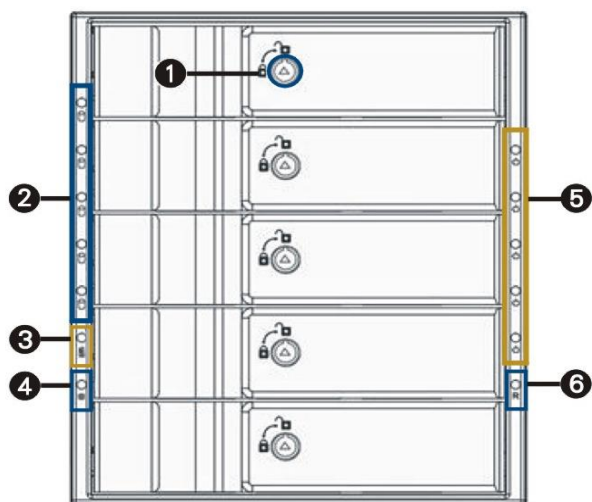


### Features:

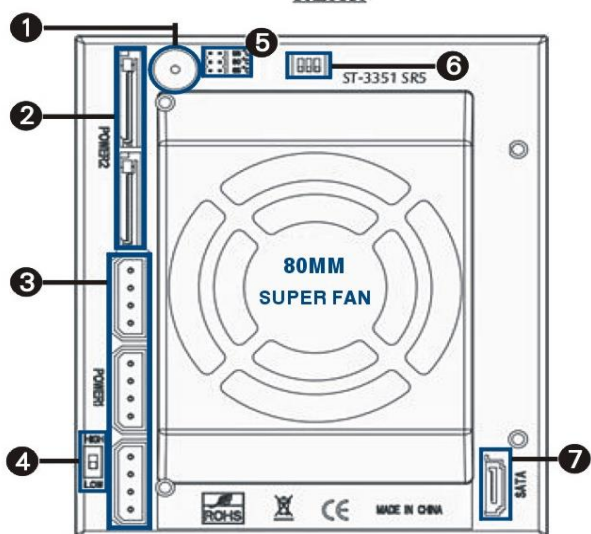
- No need to power off to reset Raid modes
- Built-in hardware 7 Raid modes
- The dimension of product is compatible with current PC / IPC standard
- Aluminum material with metal drawing and highlight border provides the best heat dissipation
- Safety lock design prevents unauthorized removal of HDD
- 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

<b>Model</b>	CSE-535CTSARD
<b>RAID modules</b>	0, 3, 10, 5, JBOD, PM, Clone (Dip switch / Software)
<b>Application</b>	5.25" form factor drive space (3 CD-ROM drive bay)
<b>Inner tray design</b>	Allow to fit 2.5"/3.5" HDD
<b>HDD capacity</b>	Support 2.5"/3.5" SATA HDD or SSD
	Single HDD tested up to 4TB
<b>Transfer connector</b>	7 Pin SATA port connector
<b>Transfer rate</b>	Up to 3Gbps
<b>Power connector</b>	15 Pin Molex x 2, 4 Pin Molex x 2
<b>Hot swap</b>	Yes
<b>LED indicators</b>	Normal (green), Fan failure (red), Overheating (red),
	HDD link (steady blue), HDD access (blinking blue),
	HDD failure (red), rebuild (alternately blinking blue and purple)
<b>Buzzer alarm</b>	Overheating (beep beep beep beep~)
	Fan failure (beep~ beep~ beep~)
<b>Fan speed adjustable</b>	8cm Fan x 1, Fast / Slow
<b>Safely lock design</b>	Triangle metal key lock
<b>Certifications</b>	CE & FCC / RoHS for every individual component
<b>Operating system</b>	Windows / Linux / Mac
<b>Structural material</b>	High quality Aluminum for best heat dissipation
<b>Dimension</b>	207(L) x 126(W) x 146(H) mm
<b>Weight</b>	1.9 kg

**FRONT**


- ❶ Triangle metal key-lock
- ❷ HDD status LEDs
- ❸ HDD overheating detect LED
- ❹ Fan status LED
- ❺ Power switch for individual HDD
- ❻ Mute / Reset / Apply and HDD overheating detect LED

**REAR**


- ❶ Buzzer alarm
- ❷ 15 pin Molex x 2
- ❸ 4 pin Molex x 3
- ❹ Fan speed controller (High / Low)
- ❺ Thermal threshold setting
- ❻ RAID mode setting
- ❼ 7 pin SATA port

Product CSE-535CTSARD	1	2	3
RAID 0	ON ↑	ON ↑	ON ↑
CLONE	ON ↑	ON ↑	OFF ↓
JBOD(BIG)	ON ↑	OFF ↓	ON ↑
RAID 3	OFF ↓	OFF ↓	ON ↑
RAID 10	OFF ↓	ON ↑	ON ↑
RAID 5	OFF ↓	ON ↑	OFF ↓
PM	OFF ↓	OFF ↓	OFF ↓

**CSE-535CTSARD** supports RAID JBOD,0,10,3,5,PM,Clone,which can reduce the RAID computing task of CPU and increase cost / performance ratio