Apacer

CoreRescue Technology

Protecting Data Integrity During System Crashes

CoreRescue provides a quick, one-step recovery to prevent system crashes and data corruption, ensuring smooth operations and business continuity with four tailored support options:

CoreRescue Button
Process instant recovery by simply pressing the button once.

CoreRescue OOB
Complete recovery by remoting Out-of-Band management (OOB).

CoreRescue USR
USB Self Recovery (USR) designed to be triggered by inserting the USB stick.

CoreRescue ASR
Automated System Recovery (ASR) will be triggered after multiple failed boots.

Product Specification

Model Name	SV250-25 CoreRescue ASR	SV250-M280 CoreRescue ASR	SV250-M242 CoreRescue ASR
Form Factor	2.5"	M.2 2280	M.2 2242
Interface	SATA 3.2 (6Gb/s)	SATA 3.2 (6Gb/s)	SATA 3.2 (6Gb/s)
NAND Flash Type	3D TLC	3D TLC	3D TLC
Capacity	60GB~480GB	60GB~480GB	60GB~480GB
Max. Sequential R/W (MB/sec.)	560/485	560/485	560/485
Max. Random R/W (IOPS)	50K/65K	50K/65K	50K/65K
External DRAM Buffer	No	No	No
Operating Temperature (℃)	STD: 0°C ~ 70°C WT: -40°C ~ 85°C	STD: 0°C ~ 70°C WT: -40°C ~ 85°C	STD: 0°C ~ 70°C WT: -40°C ~ 85°C

In a World
Where Data Drives Every Decision,

Apacer leads in SSD and DRAM innovation, providing advanced solutions tailored to both consumer and industrial needs. From specialized applications to entertainment, we ensure fast, reliable storage and processing.

More than just products, we partner with you to solve challenges, optimize performance, and future-proof your operations. Our commitment to excellence empowers you to unlock the full potential of your data.

Access the Best — Where Reliability Meets Innovation.

" "At Apacer, innovation is at the heart of everything we do. We're unlocking the full potential of data, no matter where it resides, and delivering transformative solutions that drive business growth and enrich lives worldwide."

Gibson Chen
President of Apacer