

Foremay SC199 HI-REL™ SERIES

TYPICAL SPECIFICATIONS

Operating temperature: from -40 ~ +85°C to -55 ~ +125°C

SC199 Hi-Rel series SSDs are military grade solid state drives for mission critical applications.

Specifications

Form factor	R/W Speed, Max. (MB/s)	Capacity (GB)	Optional features
2.5" SATA III	550/500	30 ~ 4,000	S1, S2, S3, HE, CC, SC, WP ,OP
2.5" SATA II	260/260	30 ~ 4,000	S1, S2, S3, HE, CC, SC, WP
1.8" micro SATA III	550/500	30 ~ 500	S1, HE, CC
1.8" micro SATA II	260/260	30 ~ 500	S1, S2, S3, HE, CC, WP
1.8" SATA	260/260	30 ~ 128	S1, S2, HE, CC
2.5" SFF-8639 NVMe	1,600/1,500	1 TB ~ 4 TB	S1, S2, S3, HE, CC, SC
VPX	3,800/3,100	500 ~ 2,000	S1, HE
2.5 IDE / PATA	100/80	30 ~ 1,000	S1, S2, S3, HE, CC, WP
1.8" IDE / PATA	100/80	30 ~ 128	S1, S2, HE, CC
CompactFlash	90/80	16 ~ 128	S1, HE, CC
CFast II	160/150	16 ~ 64	S1, HE, CC

Optional feature code

S1: Type-I secure erase, software or firmware based secure erase
 S2: Type-II secure erase, hardware triggered secure erase
 S3: Type-III secure erase, self-destroy secure erase
 HE: Hardware based encryption
 CC: Conformal coating
 SC: Super capacitor for power down protection OP: TCG-Opal
 WP: Write protect (read only)

Custom design

Please contact us if your required special feature is not listed here.
 We can design and build a customised product for you.