Operating temperature supports Standard grade 0˚C ~ 70˚C and Industrial grade -40˚C ~ +85˚C

Part number list - Industrial 2.5" rugged metal PATA (IDE) SLC SSD

Product Picture	Capacity	0˚C ~ 70˚C	-40˚C ~ +85˚C
	128MB	SR2IF128M-HACSC-U	WR2IF128M-HAISI-U
	256MB	SR2IF256M-HACSC-U	WR2IF256M-HAISI-U
	512MB	SR2IF512M-HACSC-U	WR2IF512M-HAISI-U
	1GB	SR2IF001G-HACSC-U	WR2IF001G-HAISI-U
	2GB	SR2IF002G-HACSC-U	WR2IF002G-HAISI-U
	4GB	SR2IF004G-HACSC-U	WR2IF004G-HAISI-U
	8GB	SR2IF008G-HACSC-U	WR2IF008G-HAISI-U
	16GB	SR2IF016G-HACMC-U	WR2IF016G-HAIMI-U

Remarks: The optional data-transfer modes and disk types are:

P: optional as PIO-4 mode / Fixed disk type

U: defaulted as UDMA-4 mode / Fixed disk type

Part number decoder

X1	X2	X3	X4	X5	X6	X7	X8	X9	—	X11	X12	X13	X14	X15	—	Z1	—	C		

Example

S	R	2	I	F	5	1	2	M	—	H	A	C	S	C	—	U				

X1 Grade

S : Standard grade operating temp. 0° C ~ 70 ° C
W : Industrial grade operating temp. -40° C ~ +85 ° C

X2 The material of casing

R : Rugged metal casing

X3 X4 X5 Product category

2IF : 2.5" PATA (IDE) SSD

X6 X7 X8 X9 Capacity

128M :	128MB	**001G :**	1GB	**008G :**	8GB
256M :	256MB	**002G :**	2GB	**016G :**	16GB
512M :	512MB	**004G :**	4GB		

X11 Controller

H : Hyperstone (HERMIT Series)

X12 Controller version

A,B,C.....

X13 Controller grade

C : Commercial grade
I : Industrial grade

X14 Flash IC

S : Samsung SLC-NAND flash IC
M : Micron SLC-NAND flash IC

X15 Flash IC grade

C : Commercial grade
I : Industrial grade

Z1 Data transfer rate and disk type

P : PIO-4 mode / fixed disk type

U : defaulted as UDMA-4 mode / fixed disk type

C Reserved for specific requirement

C : Conformal-coating