



DATA SHEET

Beskar™ Ingot Drive Special Edition FireCuda SATA SSD



Bring style and skill to your solar system with the officially-licensed Beskar™ Ingot Drive. This Special Edition FireCuda SATA SSD comes forged with a beskar ingot design, perfect for true collectors who want to bring speed and capacity to their battlestation. Plus, with a slim form factor, *Star Wars* themed builds have multiple easy install options at their disposal.



Key Features:

This SATA SSD is inspired by the Mandalorian's beskar ingot.

Forged with a beskar ingot design, this collectible's theme is inspired by *The Mandalorian™*, down to its Imperial stamp.

Slim 2.5 inch SATA form factor allows for versatile installation options for new PC builds or upgrades.

A bold design that's perfect for your Star Wars themed PC build.

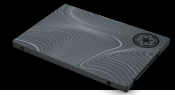
Take advantage of high sequential read/write speeds up to 560/540 MB/s for more responsive downloads, installs and multitasking.

Bring long lasting endurance with 0.3 DWPD, 1.8M MTBF, and up to 1,170 TBW

Enjoy peace of mind with our industry leading 5-year warranty and 3-year Rescue Data Recovery Services.

Add new drives to your computer and monitor their health and performance with free DiscWizard™ and SeaTools™ software.



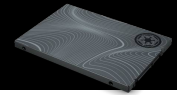


Specifications	2 TB	1 TB
Standard Model	ZA2000GM10011	ZA1000GM10011
Interface	SATA 6 Gb/s	SATA 6 Gb/s
NAND Flash Memory	3D TLC	3D TLC
Form Factor	2.5 in × 7 mm	2.5 in × 7 mm
Performance		
Sequential Read (Max, MB/s), 128KB ¹	560	560
Sequential Write (Max, MB/s), 128KB ¹	540	540
Random Read (Max, IOPS), 4 KB QD32 ¹	90,000	90,000
Random Write (Max, IOPS), 4 KB QD32 ¹	90,000	90,000
Endurance/Reliability		
Total Bytes Written (TB)	1,170	600
Mean Time Between Failures (MTBF, hours)	1,800,000	1,800,000
Rescue Data Recovery Services (years) ²	3	3
Warranty, Limited (years)	5	5
Power Management		
Active Power, Average (W)	2.8	2.7
Idle Power, Average (W)	0.128	0.12
DevSleep (mW)	5	5
Environmental		
Temperature, Operating Internal (°C)	0°C – 70°C	0°C – 70°C
Temperature, Non-operating (°C)	-40°C – 85°C	-40°C – 85°C
Shock, Non-operating: 0.5 ms (Gs)	1,500	1,500
Physical		
Height (mm/in, max)	7.1 mm/0.249 in	7.1 mm/0.249 in
Width (mm/in, max)	70.1 mm/2.759 in	70.1 mm/2.759 in
Depth (mm/in, max)	100.35 mm/3.95 in	100.35 mm/3.95 in
Weight (lb/g)	50 g/0.11 lb	50 g/0.11 lb
Special Features		
TRIM	Yes	Yes
S.M.A.R.T.	Yes	Yes
Halogen-free	Yes	Yes
RoHS compliance	Yes	Yes

¹ Fresh out of box (FOB) performance obtained on newly formatted drive. Performance may vary based on SSD's firmware version, system hardware, and configuration. Performance based on CrystalDiskMark v.6.0.0

×64 on Windows 10 host.

² Rescue Data Recovery Services not available in all countries.



Specifications			
Retail Packaging	Box Dimensions	Master Carton Dimensions	Pallet Dimensions
Length (in/mm)	6.181 in/157 mm	10.709 in/272 mm	47.992 in/1,219 mm
Width (in/mm)	6.102 in/155 mm	7.48 in/190 mm	40 in/1,016 mm
Depth (in/mm)	0.906 in/23 mm	9.134 in/232 mm	41.22 in/1,047 mm
Weight (lb/kg)	0.397 lb/0.18 kg	5.049 lb/2.29 kg	434.311 lb/197 kg
Quantities			
Boxes per Master Carton	10		
Master Cartons per Pallet	80		
Pallet Layers	4		

System Requirements	What's Included
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- SATA 6 Gb/s or SATA 3 Gb/s port
- Windows[®] 10 , Windows[®] 11
- Linux
- Beskar™ Ingot Drive Special Edition FireCuda[®] SATA SSD

Region	Model Number	Capacity	Limited Warranty (years)	UPC Code	EAN Code	Multi-Pack UPC
WW	ZA1000GM1A011	1 TB	5	763649171189	8719706428200	10763649171186
WW	ZA2000GM1A011	2 TB	5	763649172704	8719706429702	10763649172701

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