



## DATA SHEET Beskar<sup>TM</sup> Ingot Drive Special Edition FireCuda SATA SSD



Bring style and skill to your solar system with the officially-licensed Beskar<sup>™</sup> 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*  $Mandalorian^{\text{TM}}$ , 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<sup>™</sup> and SeaTools<sup>™</sup> software.





Specifications	2TB	1TB		
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 × 7mm	2.5 in × 7 mm		
Performance				
Sequential Read (Max, MB/s), 128KB <sup>1</sup>	560	560		
Sequential Write (Max, MB/s), 128KB <sup>1</sup>	540	540		
Random Read (Max, IOPS), 4 KB QD32 <sup>1</sup>	90,000	90,000		
Random Write (Max, IOPS), 4 KB QD32 <sup>1</sup>	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	3	2		
(years) <sup>2</sup>	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 Include

• SATA 6 Gb/s or SATA 3 Gb/s port

● Beskar™ Ingot Drive Special Edition FireCuda<sup>®</sup> SATA SSD

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SEAGATE

- Windows  $^{\mathbb{R}}$  10 , Windows  $^{\mathbb{R}}$  11
- Linux

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

## seagate.com

