



**DATA SHEET** 

## Beskar<sup>™</sup> 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.



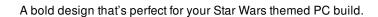


## Key Features:

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* $^{\text{TM}}$ , down to its Imperial stamp.

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





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

Bring long lasting endurance with 0.3 DWPD, 1.8M MTBF, and up to 1170 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.



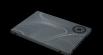


Specifications	2TB	1TB						
Standard Model	ZA2000GM10011	ZA1000GM10011						
Interface	SATA 6Gb/s	SATA 6Gb/s						
NAND Flash Memory	3D TLC	3D TLC						
Form Factor	2.5 in × 7mm	2.5 in × 7mm						
Performance								
Sequential Read (Max, MB/s), 128KB <sup>1</sup>	560	560						
Sequential Write (Max, MB/s), 128KB <sup>1</sup>	540	540						
Random Read (Max, IOPS), 4KB QD32	90,000	90,000						
Random Write (Max, IOPS), 4KB QD32	90,000	90,000						
Endurance/Reliability								
Total Bytes Written (TB)	1170	600						
Mean Time Between Failures (MTBF, hours)	1,800,000	1,800,000						
Rescue Data Recovery Services (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	0.120						
DevSleep (mW)	5	5						
Environmental								
Temperature, Operating Internal (°C)	0°C – 70°C	0°C – 70°C						
Temperature, Nonoperating (°C)	-40°C – 85°C	-40°C – 85°C						
Shock, Nonoperating: 0.5ms (Gs)	1500	1500						
Physical								
Height (mm/in, max)	7.10mm/0.249in	7.10mm/0.249in						
Width (mm/in, max)	70.10mm/2.759in	70.10mm/2.759in						
Depth (mm/in, max)	100.35mm/3.950in	100.35mm/3.950in						
Weight (g/lb)	50g/0.110lb	50g/0.110lb						
Special Features								
TRIM	Yes	Yes						
S.M.A.R.T.	Yes	Yes						
Halogen Free	Yes	Yes						
RoHS Compliance	S Compliance Yes							

<sup>1</sup> 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 Crystal Disk Mark v.6.0.0 x64 on Windows 10 host.

<sup>2</sup> Rescue Data Recovery Services not available in all countries.





Specifications							
Retail Packaging	Box Dimensions	Master Carton Dimensions	Pallet Dimensions				
Length (in/mm)	6.181in/157mm	10.709in/272mm	47.992in/1219mm				
Width (in/mm)	6.102in/155mm	7.48in/190mm	40in/1016mm				
Depth (in/mm)	0.906in/23mm	9.134in/232mm	41.22in/1047mm				
Weight (lb/kg)	0.397lb/0.18kg	5.049lb/2.29kg	434.311lb/197kg				
Quantities							
Boxes per Master Carton	10	10					
Master Cartons per Pallet	80	80					
Pallet Layers	4	4					

## System Requirements

What's Included

- SATA 6Gb/s or SATA 3Gb/s port
- Windows® 10 , Windows® 11
- Linux

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

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

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