

Take Your Gaming Further



Game Drive PS5[®] NVMe[™] SSD

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A partnership between PS5[®] gameplay and SSD storage, the Officially Licensed Game Drive PS5[®] NVMe[™] SSD is the optimal drive for gamers. Built to thrive with both the Digital and Standard Editions of PS5[®], this SSD features up to 7300/6900MB/s sequential read/write speeds, a custom heatsink, and instantly expands your capacity with up to 2TB of space. Plus, it installs with just a screwdriver.



Key Features

Officially Licensed

Built with matching firmware to seamlessly work with all models of PS5[®].

Cool Speed Ahead

Custom heatsink helps minimize thermal throttling and maintain peak performance for longer periods of time.

Download. Update. Play.

All your PS5[®] and PS4[™] games operate directly from the M.2 SSD.

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GAME DRIVE PS5® NVMe™ SSD

Absolute Performance

Up to 7300/6900MB/s read/write speeds harnesses the full power of PCIe Gen4.

Build Your Game Vault

Up to 2TB of capacity means no more sacrificing, deleting, or redownloading games.

Install with Ease

Simple drop-in installation for PS5®—all you need is a screwdriver.



RETAIL PACKAGING	BOX DIMENSIONS	MASTER CARTON DIMENSIONS	PALLET DIMENSIONS
Length (in/mm)	6.102in/155mm	11.496in/292mm	47.992in/1219mm
Width (in/mm)	4.291in/109mm	6.024in/153mm	40in/1016mm
Depth (in/mm)	0.945in/24mm	5.512in/140mm	44.134in/1121mm
Weight (lb/kg)	0.24lb/0.109kg	2.976lb/1.35kg	564.383lb/256kg

QUANTITIES	
Boxes per Master Carton	10
Master Cartons per Pallet	168
Pallet Layers	7

SYSTEM REQUIREMENTS	WHAT'S INCLUDED
<ul style="list-style-type: none">M.2 (M key) slot, PCIe® G4 ×4 interface (backwards compatible with PCIe G3 interface)PlayStation®5 consoles require system software version 21.02-04.00.00 or later.	<ul style="list-style-type: none">Game Drive PS5® NVMe™ SSDQuick Install Guide

REGION	ORDERING MODEL NUMBER	CAPACITY	LIMITED WARRANTY (YEARS)	UPC CODE	EAN CODE	MULTI-PACK UPC
AMER	ZP1000GP3A1011	1TB	5	763649181133	8719706436144	10763649181130
AMER	ZP2000GP3A1001	2TB	5	763649173275	8719706430098	10763649173272
EMEA	ZP1000GP3A2001	1TB	5	763649173305	8719706430128	10763649173302
EMEA	ZP2000GP3A2001	2TB	5	763649173312	8719706430135	10763649173319
APAC	ZP1000GP3A3001	1TB	5	763649173343	8719706430166	10763649173340
APAC	ZP2000GP3A3001	2TB	5	763649173350	8719706430173	10763649173357

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GAME DRIVE PS5® NVME™ SSD

SPECIFICATIONS	2TB	1TB
Capacity	2TB	1TB
Standard Model	ZP2000GP300001	ZP1000GP300001
Interface	PCIe Gen4 x4 NVMe 1.4	PCIe Gen4 x4 NVMe 1.4
NAND Flash Memory	3D TLC	3D TLC
Form Factor	M.2 2280 with heatsink ¹	M.2 2280 with heatsink ¹
PERFORMANCE		
Sequential Read (Max, MB/s), 128KB ²	7,400	7,400
Sequential Write (Max, MB/s), 128KB ²	7,000	6,900
Random Read (Max, IOPS), 4KB QD32 T8 ²	1,300,000	1,300,000
Random Write (Max, IOPS), 4KB QD32 T8 ²	1,300,000	1,300,000
ENDURANCE/RELIABILITY		
Total Bytes Written (TB)	1,100	2,400
Mean Time Between Failures (MTBF, hours)	1,800,000	1,800,000
Rescue Data Recovery Services (years) ³	3	3
Warranty, Limited (years)	5	5
POWER MANAGEMENT		
Active Power, Average (W)	8.3	8.6
Idle Power PS3, Average (mW)	22	28
Low Power L1.2 mode (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)	1500Gs	1500Gs
SPECIAL FEATURES		
TRIM	Yes	Yes
S.M.A.R.T.	Yes	Yes
RoHS Compliance	Yes	Yes
PHYSICAL		
Length (mm/in, max)	80.85mm/3.183in	80.85mm/3.183in
Width (mm/in, max)	24.22mm/0.953in	24.22mm/0.953in
Height (mm/in, max)	11.10mm/0.437in	11.10mm/0.437in
Weight (g/lb)	49g/0.108lb	49g/0.108lb

¹ Please verify that your system provides enough space for installation. Game Drive SSD with heatsink exceeds dimensions of a standard M.2 2280 form factor. Heatsink is pre-installed and should not be removed as it can damage the SSD.

² 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.7.0.0 x64 on Windows 10 host with PCIe Gen4 motherboard.

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