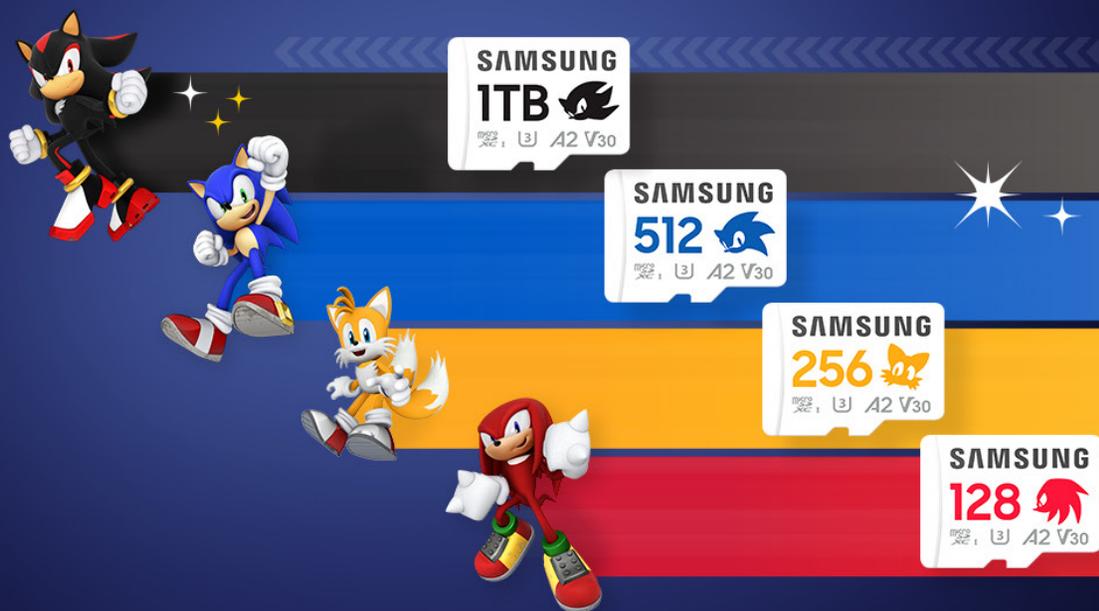


microSD Card Sonic the Hedgehog™ PRO Plus



Give your gear a Sonic boost

Samsung presents the PRO Plus microSD card in collaboration with SEGA's Sonic the Hedgehog! Designed for gamers and creators, it delivers unmatched speed and reliability for handheld gaming consoles, action cameras, drones, and more. Experience fast, smooth performance, whether you're gaming or capturing photos and videos.

Key Advantages



Sonic Design

Bring the iconic world of Sonic the Hedgehog into your pocket



Video Quality

Capture seamless 4K UHD videos & transfer faster



App Performance

Faster app and game performance with A2



Capacity

Available from 128GB to 1TB



Durability

6-proof protection for peace of mind

Compatible Devices



Handheld Game Console



Action Camera



Drone



Mobile phone



Tablet

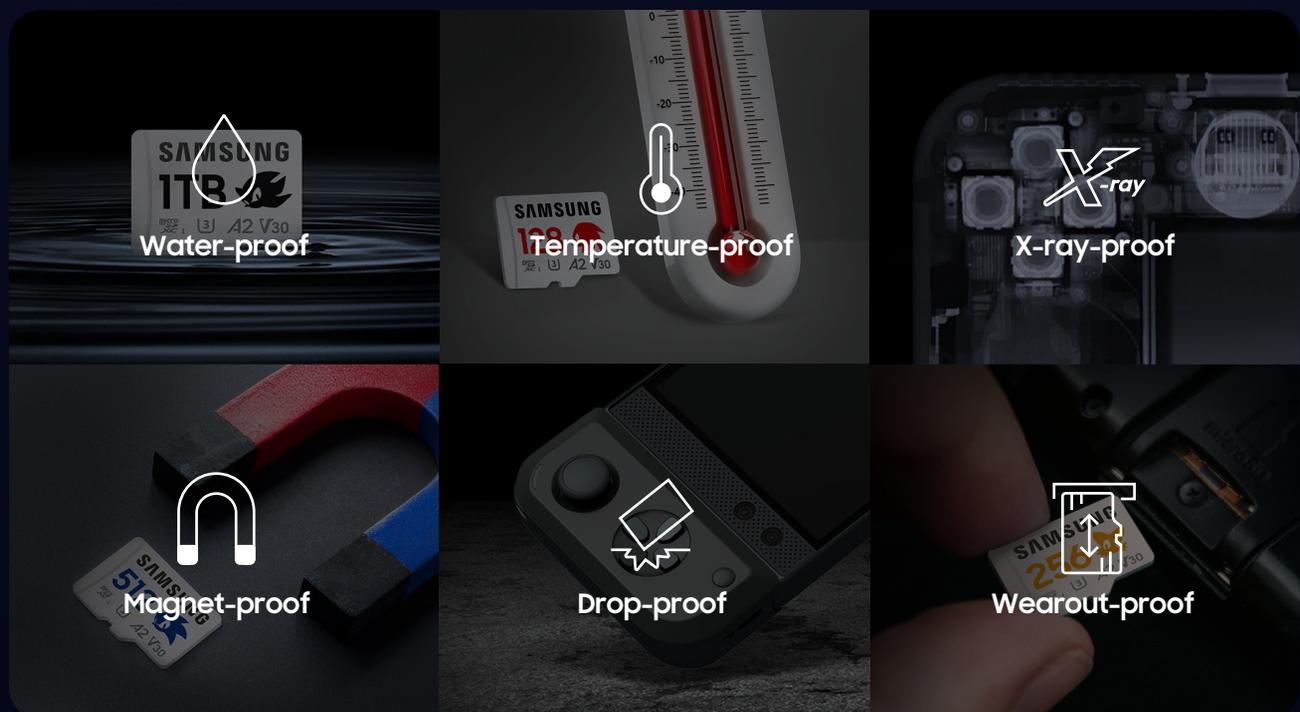
Performance

Wait less, play more with rapid sequential read and write speeds¹⁾ of up to 180 MB/s and 130 MB/s. Experience faster load times and seamless transitions between games, thanks to the A2 app's performance²⁾, designed for speed and convenience.



1) The foregoing read & write speeds are based on internal tests conducted under controlled conditions. Actual speeds may vary depending upon card capacity.
 2) A2 performance is 4000 read IOPS, 2000 write IOPS.

6-proof Durability



1) Water proof: withstand up to 72 hours in the up to 1 meters depth, 3% NaCl salt water *1TB : withstand up to 24 hours in the up to 1 meters depth, 3% NaCl salt water
 2) Temperature proof: operating temperatures of -25 C to 85 C; non-operating temperatures of -40 C to 85 C. 3) X-Ray Proof: up to 100mGy, equal to airport X-ray machines.
 4) up to 15,000 gauss (magnetic field equivalent of a high-field MRI), 30 secs. 5) Drop : withstand drops up to 5 meters (16.4 feet), 10 cycles *1TB : 1.5 meters (4.9 feet), 10 cycles
 6) Wearout proof: up to 10,000 swipes * Proofs are for the microSD card and are not applicable to the adapter. For more information on Samsung's warranty policy, please visit: www.samsung.com/support

Capacity by Media type

	4K UHD Video ¹⁾	FULL HD Video ²⁾	4K UHD Photos ³⁾	FULL HD Photos ⁴⁾
1TB	47.1 Hrs	159.7 Hrs	437,298 Photos	654,480 Photos
512GB	23.6 Hrs	80 Hrs	208,738 Photos	299,661 Photos
256GB	11.8 Hrs	40 Hrs	100,714 Photos	154,896 Photos
128GB	5.9 Hrs	20 Hrs	51,633 Photos	79,644 Photos

* Test Device : Samsung Galaxy Note 20 Ultra for microSD Products
 1) 4K UHD Video (3,840*2,160) 30fps (Avg. Video size 30Min 10.25 GB) 2) Full HD Video (1,920*1,080) 30fps (Avg. Video size 30Min 2.98 GB)
 3) 4K UHD Image 4,000*3,000 (Avg. Picture size 2.33 MB) 4) Full HD Image 4,000*1,868 (Avg. Picture size 1.56 MB)

Specifications

Line up				
Capacity ¹⁾	1TB	512GB	256GB	128GB
Form factor	microSDXC™			
Interface	UHS-I (SDR104)			
Read/Write speeds ²⁾	Up to 180/130 MB/s			
Speed Class	U3, V30, A2, Class 10			
Certification	CE(UKCA)/FCC/VCCI/RCM			
Warranty ³⁾	Limited 10-year warranty			

1) 1GB = 1,000,000,000 bytes. Actual storage capacity may vary. 2) The foregoing read & write speeds are demonstrated by internal test conducted under certain controlled conditions, and actual speeds may vary depending upon usage and other conditions. For products incompatible with UHS-I interface, the speeds may vary subject to different interface conditions. 3) Warranty does not extend to dashcam, CCTV, surveillance camera and other write-intensive uses. Warranty for SD adapter and reader is limited to 1 year.

* Samsung is not liable for any i) damages and/or loss of data or ii) expenses incurred from memory card data recovery.

