



Ordering Information for Automotive grade e.MMC

Automotive e.MMC Cards							
Part No	Capacity ¹	Package (mm)	Seq R/W ²	Random R/W ²	Data Retention	Op temp Range	Availability
SDINBDG4-8G-XA	8GB	11.5×13×0.8	300/30 MB/s	10K/7K IOPS	15yr@55°C Fresh	-40°C to 85°C	In Production
SDINBDG4-16G-XA	16GB	11.5×13×0.8	300/55 MB/s	22K/12K IOPS	15yr@55°C Fresh	-40°C to 85°C	In Production
SDINBDG4-32G-XA	32GB	11.5×13×1.0	300/125 MB/s	22K/12K IOPS	15yr@55°C Fresh	-40°C to 85°C	In Production
SDINBDG4-64G-XA	64GB	11.5×13×1.2	300/125 MB/s	22K/12K IOPS	15yr@55°C Fresh	-40°C to 85°C	In Production
SDINBDG4-8G-ZA	8GB	11.5×13×0.8	300/30 MB/s	10K/7K IOPS	15yr@55°C Fresh	-40°C to 105°C	In Production
SDINBDG4-16G-ZA	16GB	11.5×13×0.8	300/55 MB/s	22K/12K IOPS	15yr@55°C Fresh	-40°C to 105°C	In Production
SDINBDG4-32G-ZA	32GB	11.5×13×1.0	300/125 MB/s	22K/12K IOPS	15yr@55°C Fresh	-40°C to 105°C	In Production
SDINBDG4-64G-ZA	64GB	11.5×13×1.2	300/125 MB/s	22K/12K IOPS	15yr@55°C Fresh	-40°C to 105°C	In Production

¹ 1GB=1,000,000,000 bytes. Actual user storage less.

² Based on internal testing; performance may vary depending upon drive capacity, file attributes, host device, OS and application.

The Western Digital Advantage

Western Digital has close to 30 years of expertise in NAND flash development and system design. With a vertically integrated business model, Western Digital products come with world-class technical and design support, as well as BOM control with PCN support.

Contact Information

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Western Digital

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