

Model Number	Basic Specifications								Performance					Reliability															
	Form-factor	Fill Gas	Capacity (GB)	Block Size (Byte)	Spindle Speed (RPM)	Buffer Size (MiByte)	Interface	Security Options	Average Latency (ms)	Average Seek Time		Data Rate (sustained) (MB/s)	Operating Power (W) typ.	MTTF (hrs)	Unrecoverable Error Rate	Duty	Rated Workload (TB/year)	Warranty (years)											
										(ms) read	(ms) write																		
ENTERPRISE CAPACITY HDD WITH SAS 12 GB/S INTERFACE – BUSINESS CRITICAL STORAGES WITH LARGE CAPACITY																													
MG04SCA20EA	3.5"	Air	2000	4Kn	7200	128	SAS 12 Gbit/s	SIE	4.2	8.5	9.5	215	11.8	1.4M	1 in 10 ¹⁵	24/7	550	5											
MG04SCA40EA			4000																SIE/SED										
MG04SCA60EA			6000																	SIE/SED									
MG06SCA600A			6000																SIE										
MG06SCA800A			8000																	SIE/SED									
MG06SCA10TA			10000																SIE/SED										
MG07SCA12TA			12000																	SIE/SED									
MG07SCA14TA			14000																SIE/SED										
MG08SCA16TA			16000																	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ENTERPRISE CAPACITY HDD WITH SATA INTERFACE – MAINSTREAM SERVER AND STORAGE, HYPERSCALE- AND CLOUD STORAGE																													
MG04ACA100N	3.5"	Air	1000	512n	7200	128	SATA 6 Gbit/s	SIE	4.2	8.5	9.5	204	11.3	1.4M	1 in 10 ¹⁵	24/7	550	5											
MG04ACA200N			2000																										
MG04ACA400N			4000																										
MG04ACA200E			2000																SIE/SED										
MG04ACA300E			3000																	SIE/SED									
MG04ACA400E			4000																SIE										
MG04ACA500E			5000																	SIE/SED									
MG04ACA600E			6000																SIE/SED										
MG06ACA600E			6000																	SIE									
MG05ACA800E			8000																SIE/SED										
MG06ACA800E			8000																	SIE/SED									
MG06ACA10TE			10000																SIE/SED										
MG07ACA12TE			12000																	SIE/SED									
MG07ACA14TE			14000																SIE/SED										
MG08ACA16TE			16000																	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MG04ACA200A		Air	2000	4Kn	7200	128	SATA 6 Gbit/s	SIE	4.2	8.5	9.5	184	11.3	1.4M	1 in 10 ¹⁵	24/7	550	5											
MG04ACA300A			3000																										
MG04ACA400A			4000																										
MG04ACA500A			5000																										
MG04ACA600A			6000																										
MG06ACA600A			6000																SIE/SED										
MG05ACA800A			8000																	SIE/SED									
MG06ACA800A			8000																SIE										
MG06ACA10TA			10000																	SIE/SED									
MG07ACA12TA			12000																SIE/SED										
MG07ACA14TA			14000																	SIE/SED									
MG08ACA16TA			16000																N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

- „2.5-inch“ and „3.5-inch“ mean the form factor of HDDs. They do not indicate drive's physical size.
- IOPS: Input Output Per Second (or the number of I/O operations per second)
- A = Advanced Format Sector (4K), E = 512byte Sector Emulated, N = 512byte Sector Native, P = 4Kn Q=512e
- MTTF (Mean Time to Failure) is not a guarantee or estimate of product life; it is a statistical value related to mean failure rates for a large number of products which may not accurately reflect actual operation. Actual

- operating life of the product may be different from the MTTF. Read and write speed may vary depending on the host device, read and write conditions and file size.
- SIE = Sanitize Instant Erase, SED = Self Encrypting Drives, FIPS = Federal Information Processing Standard
- Images displayed of the Internal Hard Drives are for illustration purposes only and do not show the actual products. The images are merely intended to help illustrate the function of the products.