

Xmore® semi-industrial microSD-Card Product description



	1	
Xmore® Partnumber	SD004GXASMM-005E SD008GXASMM-005E	
Flash Type	Samsung 14nm MLC	
Capacity	4 GB up to 8 GB	
Bus Speed Mode	UHS-I: SDR12, SDR25, SDR50, DDR50, SDR104	
	Standby Current:	< 1 mA
	Read Current:	< 400 mA
	Write Current:	< 400 mA
Performance	Read:	Up to 90MB/s
	Write:	Up to 30MB/s
Advance Flash Management	Static and Dynamic Wear-Leveling Bad Block Management Auto read Refresh Read Disturb Management ECC: 96bit BCH	
MTBF	>3,000,000 hours	
Temperature Range	Storage:	-40°C to 85°C
	Operation:	-25°C to 85°C

RoHS compliant

This additional product series combines the demand of industrial market for longevity and sufficient quality with a low price level. Perfect for semi-industrial use, or professional end users.