

Product Specification

128 GB Industrial mSATA MLC SSD



Integral mSATA MO-300 SSD built with long-lasting MLC flash memory and an extended temperature range for use in industrial applications.

- For use in mSATA SSD compatible industrial devices
- For full technical specifications please download the PDF datasheet

SKU	INIMSA128GMLC
EAN	5055288447400

	Width (mm)	Depth (mm)	Height (mm)	Weight (g)
Product	29.85	4.85	50.8	6.8
Packaging				

Capacity (GB)	128
Form factor	mSATA
Mean time between failures (MTBF) (hour)	3000000
TBW rating	349
Flash type	MLC
NVMe (Y/N)	N
S.M.A.R.T. support (Y/N)	Y
TRIM support (Y/N)	Y
Read speed (MB per second)	540
Write speed (MB per second)	450
Random read (4KB) (Input/Output Operations Per Second)	50000
Random write (4KB) (Input/Output Operations Per Second)	57000
Operating voltage (Volt)	3.3
Hardware encryption (Y/N)	N

Interface	Serial ATA III
Operating temperature (T-T) (degrees Celcius)	-40 - 85
Storage temperature (T-T) (degrees Celcius)	-55 - 95
Sustainability certificates	RoHS
Certification	CE, FCC, UKCA