

Product Specification

32 GB Industrial mSATA MO-300



Integral mSATA MO-300 SSD built with long-lasting Pseudo SLC (pSLC) flash memory and an extended temperature range for use in industrial applications.

- For use in mSATA SSD compatible industrial devices
- Extended temperature range for use in industrial applications
- Long-lasting Pseudo SLC (pSLC) flash memory

SKU	INIMSA32GPSLC
EAN	5055288442306

	Width (mm)	Depth (mm)	Height (mm)	Weight (g)
Product	29.9	4.85	50.8	8
Packaging				

Capacity (GB)	32
Form factor	mSATA
ECC (Y/N)	Y
Mean time between failures (MTBF) (hour)	2000000
TBW rating	794
Flash type	pSLC
NVMe (Y/N)	N
S.M.A.R.T. support (Y/N)	Y
TRIM support (Y/N)	Y
Read speed (MB per second)	519
Write speed (MB per second)	180
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)	-40 - 85
Sustainability certificates	RoHS
Certification	CE, FCC, UKCA