

128GB 2.5" SSD Industrial, MLC, Wide Temperature -40 °C ~ 85 °C

FEATURES

Industrial SSD 2½"

128GB 2.5" SSD

SATA III 6Gb / s

112-Layer 3D TLC flash (BiCS5) NAND flash for higher capacities, efficiency, and durability
3K P/E cycle rating for excellent durability and reliability

Max. Read speed up to 560 MB / s

Max. Write speed up to 500 MB / s

Wide temperature support: -40°C to 85°C, Thermal Throttling automatically adjusts temperatures for prolonged product lifespan

5Vdc, Low power consumption: 2.2W

Vibration 20G (20-2000Hz)

Technology: LDPC ECC, RAID Engine, Wear Leveling, SLC Cache, DRAM Buffer, TRIM and NCQ command, Thermal Throttling, SMART Monitor, End-to-End Data Path Protection, ESD Support (IEC/EN 61000-4-2 level 4)

Dimensions 100.00 * 50 x 7mm

Suitable for industrial PCs, embedded devices, automation, networking, surveillance, and transportation



SPECIFICATIONS

Operating Temp.	:	-40°C to 85°C
Chok/Vibration	:	shock resistance 1500G/0.5ms, vibration resistance 20G (20-2000Hz)
Flash	:	112-layer 3D TLC
Formfaktor	:	2.5"
Forsyning	:	5VDC
Hukommelse	:	128GB
Interface	:	SATA III 6.0Gb/s (backward compatible to 3.0Gb/s, 1.5Gb/s)
Læse-/skrivehastighed	:	read sequential Max. 560MB/s, Write Sequential (max.) 500MB/s

