INDUSTRIAL CFEXPRESS

Exascend's Industrial CFexpress combines the flexibility of compact card storage with high-performance industrial-grade NAND flash — making it an ideal choice for applications that demand ruggedness and portability, including industrial automation, ADAS, data loggers and rugged edge equipment.

EXASCEND
1TB
READ: 1,800 MB/s
WRITE: 1,500 MB/s
Industrial CFexpress
IP67 | -40 – 85 °C

CFexpress Type B	**3D TLC**	**Wide temperature**	Up to **1,800 MB/s**	Up to **1,500 MB/s**
Form factor	Flash	Design	Sustained read	Sustained write

COMPACT AND PORTABLE
Measuring only 38.5 mm x 29.6 mm x 3.8 mm and as easy to move between devices as a thumb drive, Exascend's Industrial CFexpress brings industrial performance everywhere.

MAXIMUM RUGGEDNESS
Extreme temperatures, vibrations, shocks, and other environmental hazards pose no challenge for the Exascend Industrial CFexpress.

MADE FOR INDUSTRIAL ENVIRONMENTS
Moisture, dust and other contaminants are no match for the Exascend Industrial CFexpress. Featuring IP67-rated conformal coating and a rugged shell, your data remains safe even in the toughest environments.

SUSTAINED INDUSTRIAL PERFORMANCE
The Exascend Industrial CFexpress boasts exceptional sustained performance even in extreme temperatures, powered by Exascend's exclusive Adaptive Thermal Control™ and Supercruise™ technologies.

Form factor	Capacity	Max. seq. read	Max. seq. write	TBW (max.)	Model number
CFexpress Type B	1 TB	1,800 MB/s	1,500 MB/s	600	EXPC3S001TB-I
	512 GB	1,800 MB/s	750 MB/s	300	EXPC3S512GB-I
	256 GB	1,200 MB/s	400 MB/s	150	EXPC3S256GB-I
	128 GB	800 MB/s	200 MB/s	150	EXPC3S128GB-I