



KODAK

CFexpress Type B card Specification





KODAK CFexpress Type B is a new generation of high-end digital camera memory card, which has the same appearance as XQD and can support CFexpress™. The firmware is compatible with the device.

It can provide a capacity range from 120GB to 2048GB. The read and write speeds can reach up to UP to 1800 MB/s¹ and UP to 1650 MB/s. Its lower power consumption makes it an ideal storage choice for high-performance embedded platforms.

Smooth shooting in multiple formats, enjoy silky smoothness, easily create high-definition videos such as RAW 8K and 4K, support high-speed continuous shooting in multiple RAW formats, compatible with professional cameras from Canon, Nikon, Fuji, and Panasonic.

1. Product specifications

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| <ul style="list-style-type: none">● Capacity<ul style="list-style-type: none">■ TLC: 128, 256, 512, 1024GB, 2048GB● Dimensions<ul style="list-style-type: none">■ 38.5mm x 29.6mm x 3.8mm● Flash Memory Management<ul style="list-style-type: none">■ Static and Dynamic Wear Leveling■ Bad Block Management■ TRIM■ SMART■ Over-Provision■ Firmware Update | <ul style="list-style-type: none">● Power consumption<ul style="list-style-type: none">■ Idle < 30 mW■ L1.2 < 5 mW● Temperature range<ul style="list-style-type: none">■ Operation: 0°C ~ 70°C■ Storage: -40°C ~ 85°C● Compliant with RoHS● Function Support List<ul style="list-style-type: none">■ End to end data path protection■ Thermal throttling■ LDPC + RAID ECC■ SmartRefresh™ |
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2. Product Performance

PN Number	Capacity	Crystal Disk Mark	
		Read (MB/s)	Write (MB/s)
EKMCFX128G	128GB	1550	550
EKMCFX256G	256GB	1700	1100
EKMCFX512G	512GB	1700	1400
EKMCFX1T	1TB	1700	1400
EKMCFX2T	2TB	1800	1650

3. Product design rendering





4. Product packaging

Open a window here (to display products)
尺寸: 29.5x38.5mm

