



KODAK

CFexpress Type B card CFE2 Basic 云游 Specification





KODAK CFexpress Type B CFE2 Basic is an entry-level CFexpress Type B memory card, designed with a focus on high cost-effectiveness and stable compatibility. It is tailored for entry-level professional photography, 4K video recording, and mid-to-high-end camera users.

Equipped with a mature PCIe Gen3 x2 interface, it delivers maximum read and write speeds of 1,700 MB/s and 1,650 MB/s, respectively, ensuring smooth 4K 60fps ProRes video recording and high-speed RAW burst shooting.

Built with high-quality memory chips, it guarantees long-term operational stability and data security. Compatible with mainstream flagship cameras, it offers multiple capacity options to fully meet diverse needs such as outdoor shooting and extended recording sessions.

1. Product specifications

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| <ul style="list-style-type: none">● Capacity<ul style="list-style-type: none">■ TLC: 256GB, 512GB, 1TB● 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: -20°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)
EKMCFX2V256G	256GB	1700	500
EKMCFX2V512G	512GB	1700	1000
EKMCFX2V1T	1TB	1700	1650

3. Product design rendering



4. Product packaging

