

KODAK

CFexpress Type B card CFE4 Silver 掠影 Specification







KODAK CFexpress Type B CFE4 Silver belongs to the high-performance Silver series, representing a significant leap into the next generation of speed and capability. Equipped with the latest PCIe Gen4 x2 interface, it delivers exceptional maximum read speeds of up to 3600MB/s and write speeds of up to 3000MB/s.

This outstanding performance not only meets the demands of professional high-speed continuous shooting but also effortlessly handles ultra-high-bitrate video recording, smoothly supporting 8K high-bitrate video and ultra-high-resolution RAW burst capture. Designed to stay ahead of the curve, the CFE4 Silver is built to accommodate professional equipment upgrades over the next 3–5 years and remains compatible with a wide range of flagship cameras from major brands.

Additionally, the CFE4 Silver is available in multiple capacity options, comprehensively meeting the diverse needs of all types of users.

1. Product specifications

- Capacity
 - TLC: 512GB, 1TB
- Dimensions
 - 38.5mm x 29.6mm x 3.8mm
- Flash Memory Management
 - Static and Dynamic Wear Leveling
 - Bad Block Management
 - TRIM
 - SMART
 - Over-Provision
 - Firmware Update

- Power consumption
 - Idle < 30 mW
 - L1.2 < 5 mW
- Temperature range
 - Operation: 0°C ~ 70°C
 - Storage: -25°C ~ 85°C
- Compliant with RoHS
- Function Support List
 - End to end data path protection
 - Thermal throttling
 - LDPC + RAID ECC
 - SmartRefresh[™]



2. Product Performance

| PN Number | Capacity | Crystal Disk Mark | |
|---------------|----------|-------------------|--------------|
| | | Read (MB/s) | Write (MB/s) |
| EKMCFX4V512GP | 512GB | 3600 | 2800 |
| EKMCFX4V1TP | 1TB | 3600 | 3000 |

3. Product design rendering





4. Product packaging



