

CFast 2.0 Cards

CFX600 CFast 2.0 Card

Featuring a SATA III interface, Transcend CFast 2.0 CFX600 Memory Cards boast high data transfer rates and extra large storage capacity. Transcend CFX600 cards can also be used as bootable disks.

Features

- RoHS compliant product
- Support the next generation CFast 2.0 specification
- Manufactured with high quality MLC NAND flash chips
- Light and portable size used as a bootable disk
- Built-in ECC (Error Correction Code) functionality and wear-leveling

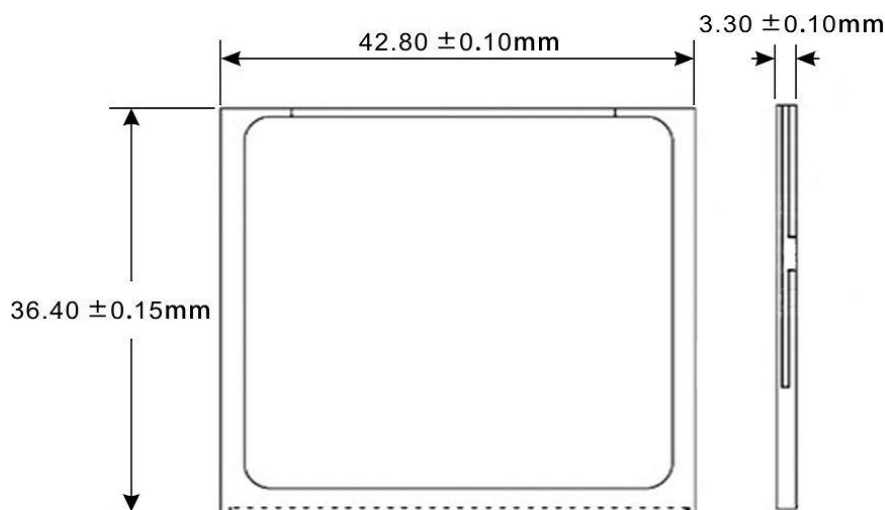
Ordering Information

| | |
|-------|--------------|
| 16GB | TS16GCFX600 |
| 32GB | TS32GCFX600 |
| 64GB | TS64GCFX600 |
| 128GB | TS128GCFX600 |
| 256GB | TS256GCFX600 |

Specifications

| | | |
|-----------------------|---|--|
| Appearance | Dimensions (Max.) | 42.8 mm x 36.4 mm x 3.3 mm (1.69" x 1.43" x 0.13") |
| | Form Factor | Compact flash card |
| Interface | Bus Interface | SATA III 6Gb/s |
| Storage | Flash Type | MLC NAND flash |
| | Capacity | 16 GB/32 GB/64 GB/128 GB/256 GB |
| Operating Environment | Operating Voltage | 3.3V±5% |
| | Operating Temperature | -5°C (23°F) ~ 70°C (158°F) |
| | Storage Temperature | -40°C (-40°F) ~ 85°C (185°F) |
| | Humidity | 0% ~ 95% |
| | Shock | Acceleration: 490 m/s ² (standard holding time: 11 ms, semi-sine wave, velocity change: 3.44 m/s) |
| | Vibration (Operating) | 3 G (peak-to-peak), 5 Hz ~ 800 Hz (frequency) |
| Power | Power Consumption (Max.) | 2.05 watt(s) |
| Performance | Read Speed (Max.) | 500 MB/s |
| | Write Speed (Max.) | 350 MB/s |
| | Mean Time Between Failures (MTBF) | 1,000,000 hour(s) |
| Warranty | Warranty | Three-year Limited Warranty |
| Note | • Speed may vary due to host hardware, software, usage, and storage capacity. | |

Mechanical Dimensions



Product specifications are subject to change without notice. Pictures shown may differ from actual products. Total accessible capacity varies depending on operating environment. Due to the complexity and variety of industrial applications, Transcend cannot guarantee 100% compatibility with all platforms and under all scenarios. For special applications and environments, it is strongly suggested that you contact Transcend beforehand for clarification.



Please feel free to contact us with any special requests you might have.
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