

Advanced Media Inc. Ritek USA

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Ridata Industrial CompactFlash Cards

Ridata Flash Media offers a wide variety of Flash Media to fit all your recording needs and offers many features over other mobile storage media. It is cool and silent with no moving parts, has low power consumption, and is small enough for all your mobile devices.

Ridata CompactFlash (CF) cards are a series of memory cards that adapt Flash memory technology. Conforming to the CompactFlash Specification released by the CompactFlash Association (CFA), Ridata CF cards can run in three basic modes: 1) PC Card I/O Mode, 2) PC Card Memory Mode (CF Mode), and 3) True IDE Mode (Fixed Mode). Therefore, Ridata CF cards can be applied to all kinds of portable devices with a CF card slot, such as digital cameras, pocket PCs, notebook PCs, industrial controllers, embedded systems, PMP, and other multimedia devices. Ritek's R&D continually introduces new solutions, speed, and capability for Ridata CF cards to excel in every project and exceed every client's expectations.



FEATURES

- Host ATA disk I/O BIOS, DOS/Windows file system, utilities, and application software compatible.
- Linux compatible.
- Controller supports Ultra DMA Mode up to Mode 6.
- Conforms to the CompactFlash Association standard.
- High speed access for reading and writing.
- Supports 8- or 16-bit host transfers with any host speed using IORDY.
- 3.3V/5V single power supply.
- Error Correction Code (ECC) embedded.
- Low power consumption with automatic power management.
- Physical Write Protection switch feature is available.