

Industrial C650 Series CompactFlash

Product Highlights

- CF 4.1 / 5.0 Compliant, Type I (3.3mm) Standards
- Supports UDMA 6, PIO6 & MDMA6 in True-IDE Mode
- 8GB to 32GB in MLC Flash
- 0 to 70°C Operating Temp
- Read / Write Speeds up to 125 / 117MB/s*



FIXED DRIVE

REMOVABLE

Capacity	DMA On	DMA Off	DMA On	DMA Off
8 GB	CF08APSGS-FD000-D	CF08APSGS-F1000-D	CF08APSGS-XX000-D	CF08APSGS-X1000-D
16 GB	CF16APBGS-FD000-D	CF16APBGS-F1000-D	CF16APBGS-XX000-D	CF16APBGS-X1000-D
32 GB	CF32APSGS-FD000-D	CF32APSGS-F1000-D	CF32APSGS-XX000-D	CF32APSGS-X1000-D

Product Description

Delkin's UDMA 6 CompactFlash cards utilize the latest industrial controller technology to provide the most extensive power interruption and read disturb management available, thereby delivering the ultimate protection for critical data. The UDMA 6 cards are built with Multi Level Cell (MLC) flash and support SMART for monitoring P/E cycles, bad blocks and remaining usage of the card, in order to pre-emptively replace a card prior to end of life.

Delkin controls bills of materials down to the flash, controller and firmware version, so once a part number is qualified, the same configuration will be delivered until its EOL date. And recognizing the value of strong life cycle management, Delkin provides advance notification when a part must eventually be discontinued, offering last time buy opportunities and replacement parts for qualification.

The UDMA 6 CF cards can be customized to meet the unique needs of your application – including custom labels, content & image loading, serialization, conformal coating and custom shock & vibration testing or mechanical adaptations to mitigate severe environmental conditions. Contact Delkin to find out how we can customize cards to meet your requirements.