DELKIN DEVICES
Rugged Controlled Storage.

Industrial C600 Series CompactFlash

Product Highlights

- CF 4.1 / 5.0 Compliant, Type I (3.3mm) Standards
- Supports UDMA 6, PIO6 & MDMA6 in True-IDE Mode
- 128MB to 64GB in SLC Flash
- -40 to 85°C Operating Temp
- Read / Write Speeds up to 65/50 MB/s*

	FIXED DRIVE		REMOVABLE	
Capacity	DMA On	DMA Off	DMA On	DMA Off
128 MB	CE12TQPF3-FD000-D	CE12TQPF3-F1000-D	CE12TQPF3-XX000-D	CE12TQPF3-X1000-D
256 MB	CE25TQNF3-FD000-D	CE25TQNF3-F1000-D	CE25TQNF3-XX000-D	CE25TQNF3-X1000-D
512 MB	CE51TQMF3-FD000-D	CE51TQMF3-F1000-D	CE51TQMF3-XX000-D	CE51TQMF3-X1000-D
1 GB	CE0GTQHF3-FD000-D	CE0GTQHF3-F1000-D	CE0GTQHF3-XX000-D	CE0GTQHF3-X1000-D
2 GB	CE02TQSF3-FD000-D	CE02TQSF3-F1000-D	CE02TQSF3-XX000-D	CE02TQSF3-X1000-D
4 GB	CE04TQSF3-FD000-D	CE04TQSF3-F1000-D	CE04TQSF3-XX000-D	CE04TQSF3-X1000-D
8 GB	CE08TQJGS-FD000-D	CE08TQJGS-F1000-D	CE08TQJGS-XX000-D	CE08TQJGS-X1000-D
16 GB	CE16TQJGS-FD000-D	CE16TQJGS-F1000-D	CE16TQJGS-XX000-D	CE16TQJGS-X1000-D
32 GB	CE32TNKGS-FD000-D	CE32TNKGS-F1000-D	CE32TNKGS-XX000-D	CE32TNKGS-X1000-D
64 GB	CE64TNJGS-FD000-D	CE64TNJGS-F1000-D	CE64TNJGS-XX000-D	CE64TNJGS-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 high endurance Single Level Cell (SLC) flash, which is ideal for storing mission critical data or write-intensive applications that will be exposed to extreme temperatures. Additionally, the UDMA 6 CompactFlash cards 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.

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