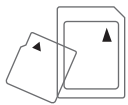


Performance  
you can count on



## Industrial CompactFlash<sup>®</sup>

### Flash Memory Cards

Transcend's Industrial CompactFlash cards are specifically designed for use in demanding industrial environments. Built extra-rugged, with wide-band operating temperatures, low power consumption, and excellent resistance to vibration and shock, our industrial series CF cards are extremely reliable industrial storage solutions.

Aside from withstanding tough physical conditions, industrial CompactFlash cards offer superior data transfer performance, with hardware error correction code (ECC), dynamic defect management, ultra DMA support, sustained high speed transfer rates and extra-low latency. Why risk device failure with normal CF cards or conventional hard drives? Transcend's CF100I card ensure your device gets the speed and reliability it needs to keep running in top condition over the long haul.

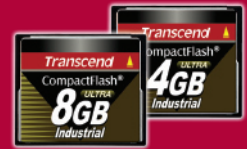


now available in **ULTRA Speed**



# Industrial CompactFlash®

Flash Cards



## FEATURES

- Rugged design
- Exceptional reliability
- Wide-range operating temperature
- Resistant to shock and vibration
- Built with superior quality SLC flash memory
- Hardware ECC (Error Correction Code)
- Dynamic defect management
- ATA interface for multi-platform compatibility
- Fully PCMCIA and IDE compliant
- Supports auto-standby, power-off and sleep modes
- High-speed PIO mode 6
- Supports Ultra DMA mode 4
- Fixed-disk operation
- Low power consumption
- wear leveling
- Available in Standard and Ultra speeds
- 2 year warranty

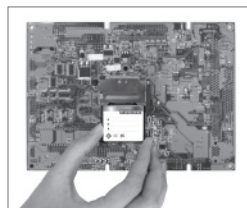
## SPECIFICATIONS

<b>Dimensions (LxWxH)</b>	42.8mm x 36.4mm x 3.3mm (L x W x H)	
<b>Weight</b>	11.4g (max)	
<b>Connector Interface</b>	50pin	
<b>Operating Temperature</b>	-40°C ~ 85°C	
<b>Capacity</b>	128MB ~ 8GB	
<b>MTBF</b>	>1,000,000 hours	
<b>Endurance</b>	>2,000,000 erase/program cycles	
<b>Connector Durability</b>	>10,000 insertions/removals	
<b>Certificates</b>	CE, FCC, BSMI	
<b>Max. Transfer Speed*</b>	Read	Write
	<b>Ultra</b>	40MB/s

\*Based on internal Transcend testing. Actual speeds may vary depending upon host hardware, software and usage.

## Installation and Use

The Industrial CompactFlash Card can be inserted into the CompactFlash slot of any device that uses CompactFlash memory cards. Data can also be downloaded or uploaded from the Industrial CompactFlash Card to a computer system via use of an adapter or USB card reader. If the Industrial CompactFlash Card is used like a hard disk on your system, please refer to your system's owner's manual for details about hardware and BIOS setup.



★ Remember: to prevent loss of data and/or damage to the memory card, never remove a memory card from a device while data is being transferred!

## Key Benefits



Hardware Error Correction Code



Wide-range operating temperature



Shock and vibration resistant



Multi-platform ATA/IDE interface



Fast transfer rates and low latency



Please see Warranty Card for details and limitations

**Transcend**  
Exceeding Your Expectations