



## CompactFlash<sup>®</sup>

### Flash Memory Cards

Professional photographers and avid photography enthusiasts demand the best performance from their high-end digital cameras, and they know that when it comes to taking professional-grade pictures, speed and reliability matter more than anything else.

Transcend offers a complete line of cutting edge, high-capacity CompactFlash cards that are built with the highest quality materials available. When used in today's high-resolution digital single lens reflex (DSLR) cameras, both amateur and expert photographers will enjoy improved reaction time between shots and amazingly fast file transfer speeds.



now available in **ULTRA Speed** 

# CompactFlash®



#### **FEATURES**

-Industry-leading reliability
-High-speed transfer rates and improved camera response
-Up to 42MB/s in 266X dual-channel configuration
-Built with superior quality flash memory chips
-Hardware ECC (Error Correction Code)
-IDE / ATA interface for multi-platform compatibility
-Durable connector withstands frequent insertion/removal
-Supports auto-standby, power-off and sleep modes
-CFA specification revision 3.0 and 4.1 compliant
-Supports Ultra DMA mode 4 & PIO modes 0-6
-Low power consumption
-Lifetime Warranty

#### **SPECIFICATIONS**

Dimensions (LxWxH)		42.8mm x 36.4mm x 3.3mm (L x W x H)		
Weight		11.4g (max)		
Operating Voltage		3.3V / 5.0V		
Connector Interface		50pin		
Operating Temperature		-25°C (-13°F ) to 85°C (185°F )		
Capacity		32MB ~ 32GB		
MTBF		>1,000,000 hours		
Endurance		>2,000,000 erase/program cycles		
Connector Durability		>10,000 insertions/removals		
Data Retention		Up to 10 years		
Certificates		CE, FCC, BSMI, RoHS		
Max. Transfer	Speed*	Read	Write	
	266X	42MB/s	30MB/s	
	133X	20MB/s	10MB/s	
	80X	12MB/s	9MB/s	

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

#### **ORDERING INFORMATION**

_	Transcend P/N	Capacity	Speed
(266x)	TS8GCF266	8GB	266X
_	TS4GCF266	4GB	266X
-	TS2GCF266	2GB	266X
(133x)	TS32GCF133	32GB	133X
	TS16GCF133	16GB	133X
-	TS8GCF133	8GB	133X
-	TS4GCF133	4GB	133X
	TS2GCF133	2GB	133X
	TS1GCF133	1GB	133X
<b>80</b> x	TS1GCF80	1GB	80X
	TS512MCF80	512MB	80X
-	TS256MCF80	256MB	80X
-	TS128MCF80	128MB	80X
-	TS64MCF80	64MB	80X
-	TS32MCF80	32MB	80X



#### **Key Benefits**



Extra-durable connector for frequent insertion/removal



Low power consumption



High-speed transfer rates & improved camera response



Multi-platform compatibility



Long life data retention



