

The Perfect Mobile Upgrade



microSD™ & microSDHC™ miniSD™ & miniSDHC™

Ultra-Compact Flash Memory Cards

Compact mobile devices are quickly becoming essential tools in our daily lives, and with today's latest models, the more memory you have, the better. Luckily, if your cell phone, PDA, PMP, GPS or MP3 player has a memory card expansion slot, you have the option to upgrade its capacity.

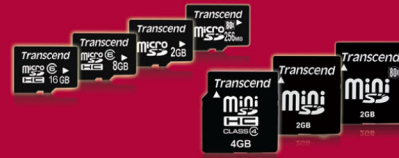
Transcend offers a full line of miniSD and microSD memory cards that provide increased storage space for keeping pictures, movies, music, and other files on your portable device. Whether expanding the memory capacity of your cell phone, GPS, or PDA, this "tiny" upgrade for your mobile device offers big-time storage capacity.



World-Class **Compatibility**
and **Performance**



microSD™ & microSDHC™ miniSD™ & miniSDHC™ Flash Memory Cards



FEATURES

- Tiny, convenient form factor
- Available in 80x Ultra speed
- Includes full size SD adapter or compact USB card reader (-2 & P3 packages)
- Compatible with today's most popular cell phones and portable devices
- Exceptional reliability and long-life data retention
- Internal Error Correction Code (ECC) automatically detects and fixes transfer errors
- Complies with Secure Digital Music Initiative (SDMI) portable device requirements
- Supports Content Protection for Recordable Media (CPRM)
- Lifetime Warranty

SPECIFICATIONS

Size (L x W x H)	microSD / microSDHC: 11mm x 15mm x 1.0mm miniSD / miniSDHC: 21.5mm x 20mm x 1.4mm
Weight	microSD / microSDHC: 0.4g miniSD / miniSDHC: 1.0g
Operating Voltage	2.7V ~ 3.6V
Operating Temperature	-25°C (-13°F) to 85°C (185°F)
Connector Durability	10,000 insertions / removals
Certificates	CE, FCC, BSMI

What is the SD Speed Class Rating?

The SD Association has defined three speed classes to help users identify the speed and performance of SDHC cards. The speed class specifies a guaranteed minimum sustained write speed under normal operating conditions. Transcend's SDHC cards are all rated Class6 - the highest possible rating.



CLASS 4
A speed of 4MB/s or higher is guaranteed



CLASS 6
A speed of 6MB/s or higher is guaranteed

ORDERING INFORMATION

microSDHC™

Transcend P/N	Capacity
TS16GUSDHC6	16GB
TS8GUSDHC6	8GB
TS8GUSDHC6-2	8GB
TS8GUSDHC6-P3	8GB
TS8GUSDC6*	8GB
TS4GUSDHC6	4GB
TS4GUSDHC6-2	4GB
TS4GUSDHC6-P3	4GB
TS4GUSDC6*	4GB

miniSDHC™

Transcend P/N	Capacity
TS4GSDMHC4	4GB

-2: Comes with two adapters
-P3: Comes with USB card reader
* : Adapter not included

microSD™

Transcend P/N	Capacity
TS2GUSD	2GB
TS2GUSDC*	2GB
TS2GUSD-2	2GB
TS2GUSD-P3	2GB
TS1GUSD	1GB
TS1GUSDC*	1GB
TS1GUSD-2	1GB
TS1GUSD-P3	1GB
TS512MUSD	512MB
TS512MUSDC*	512MB
TS512MUSD-2	512MB
TS256MUSD80	256MB

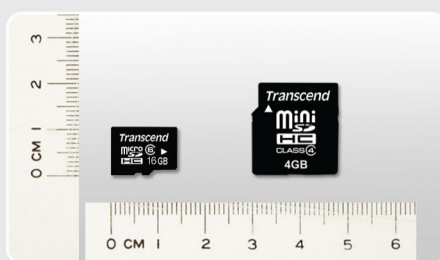
miniSD™

Transcend P/N	Capacity
TS2GSDM80	2GB
TS2GSDM	2GB
TS1GSDM80	1GB
TS1GSDM	1GB
TS512MSDM80	512MB
TS512MSDM	512MB
TS256MSDM80	256MB
TS128MSDM	128MB

Key Benefits



Available with full size SD adapters or USB card reader



Extremely compact dimensions



Long-life data retention



Excellent compatibility with compact mobile devices



Available in capacities up to 16GB



Please see Transcend Website for details and limitations

