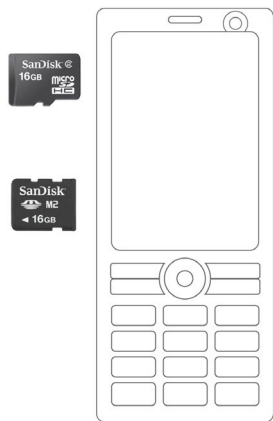


# Memory Cards for Mobile



Multimedia handsets are constantly evolving, converging advanced features and applications such as high-resolution digital stills, high-quality music, video, navigation, gaming and more. The more multimedia handsets offer, the more users demand high-capacity storage to enhance their multimedia experience.

SanDisk, the world's largest supplier of high capacity flash storage cards, offers mobile handset vendors a broad family of standard memory cards and capacities for mobile devices and today's multimedia-rich handsets. Providing up to 16GB\* of storage, the highest capacity available in microSDHC™ and MemoryStick Micro™ (M2™) cards, turns mobile handsets into enhanced multimedia players.


## Compact, High Capacity

The SanDisk family of high-capacity storage cards for mobile handsets includes the microSD™, microSDHC™ and Memory Stick Micro™ (M2™). With capacities of up to 16GB, SanDisk removable memory cards meet the storage demands of increasingly compact and highly functional mobile handsets.

## Dependable, High Performance

SanDisk mobile storage cards are designed with the mobile user in mind. Featuring a high level of reliability, read and write performance and low power consumption, SanDisk mobile cards are the best choice for fast paced multimedia "on the go".

## SanDisk microSDHC™ Card

 SanDisk microSD High Capacity (microSDHC) card brings cutting edge high-capacity storage technology to mobile handsets. Based on the leading, industry standard SD™ interface and the popular microSD form factor, these cards offer up to 16GB, with high read and write performance rates.

## SanDisk Memory Stick Micro M2™ Card

 SanDisk Memory Stick Micro (M2) card provides high-capacity storage for Sony Ericsson's feature-rich handsets. Available in capacities of up to 16GB, SanDisk Memory Stick Micro (M2) card offers high read and write rates. It is backwards compatible with all Memory Stick Micro (M2) slotted mobile phones, as well as with all Memory Stick PRO Duo™ slotted devices when used with an adapter.

## It's All about Content

TrustedFlash™-enabled cards provide a secure platform for sharing user content and applications on multiple handsets in the same operator network. TrustedFlash security technology can enforce content rights for a variety of different digital rights management (DRM) schemes. This is especially convenient when content is preloaded for distribution with the handset/card.

# SanDisk®

SanDisk Memory Cards for Mobile			
	microSD	microSDHC	Memory Stick Micro M2
<b>Capacity</b>	512MB-2GB	4GB-16GB	512MB-16GB
<b>Interface</b>	SD2.0	SD2.0	Memory Stick
<b>NAND flash technology</b>	SanDisk MLC	SanDisk MLC	SanDisk MLC
<b>Maximum interface/ Bus performance</b>	25MHz	50 MHz (4-bit high speed)	40MHz
<b>Operating voltages</b>	3.3V	3.3V	1.8V or 3.3V
<b>Active Current</b>	Read: 100mA Write: 100mA	Default: 100mA High speed: 200mA	Read: 50mA (typ) Write: 60mA (typ)
<b>Operating temperatures</b>	-25 - 85°C	-25 - 85°C	-25 - 85°C
<b>Physical dimensions</b>	Length: 11mm Width: 15mm Thickness: 0.95mm	Length: 11mm Width: 15mm Thickness: 0.95mm	Length: 12.5mm Width: 15mm Thickness: 1.2mm

\* 1 gigabyte (GB) = 1 billion bytes; 1 megabyte (MB) = 1 million bytes. Some capacity not available for data storage.

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