



Features

- Single-chip Plug-N-Play Flash Disk
- Low Power, Single 3.3V or 5V Power Supply
- 16MB to 1GB Capacity
- Simple, Easy-to-integrate Interface
- Boot OS Capability
- Embedded TrueFFS Software Provided
- Full Hard Disk Read/Write Emulation
- Third-generation Wear Leveling
- Automatic Block Management
- Operates with DiskOnChip® SDK in OS-less Environment, ANSI-C Source Code Kit
- Low Power Consumption & Static Operation
- Brand OS Support: DOS, Windows®, NT4.0/5.0, Windows®CE, BE, pSOS+, QNX, VxWorks, and Others

Specifications

Capacity	16, 32, 64, 96, 128, 192, 256, 384MB (low-profile) 576, 768, 1024MB
Operating Temperature	Commercial: 32°F ~ 158°F (0°C ~ 70°C) Extended: 0°F ~ 185°F (-40°C ~ 85°C)
Other	32-pin DIP, JEDEC standard, EEPROM-compatible pinout 8KB sized memory window Error Detection and Correction (EDC/ECC) for higher data reliability

Ordering Information

- **DOC-2000-D32**
32MB, Low profile
- **DOC-2000-D64**
64MB, Low profile
- **DOC-2000-D96**
96MB, Low profile
- **DOC-2000-D128**
128MB, Low profile
- **DOC-2000-D144**
144MB
- **DOC-2000-D192**
192MB, Low profile
- **DOC-2000-D288**
288MB

CompactFlash™

Storage Device



Specifications

Type	Type I CompactFlash™
Capacity	32MB to 2GB
Dual Voltage	3V/5V

Features

- CompactFlash™ Specification Standard
- 100% ATA Compatible
- True IDE Mode
- Auto Sleep Mode

Ordering Information

- **AP-SS968C003236**
32MB
- **AP-SS968C006435**
64MB
- **AP-SS968C012836**
128MB
- **AP-SS968C025636**
256MB
- **AP-SS968C051239**
512MB
- **AP-SS968C102434**
1GB
- **AP-SS968C204833**
2GB
- **AP-SS968C409631**
4GB