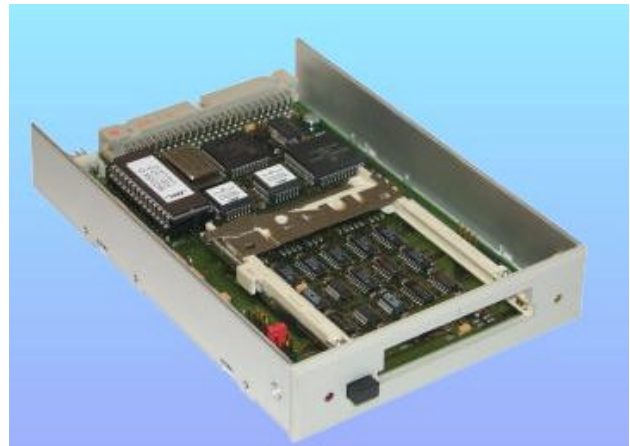


MCDISK, SCSI-2

- ❑ Universal PC Card drive for SCSI-2
- ❑ For ATA Flash, ATA Hard Disk, SRAM, linear flash, Fortezza Cryptocard and compatible.
- ❑ Easy installation, Mac OS, Dos, Win 98/Me, 2000, XP, Unix
- ❑ For PC card (PCMCIA) typ I, II, III
- ❑ Optional: - one or two slots
- Desktop case or open frame
- ❑ Option: -25 to +85 °C temperature range



Description

The MCDISK SCSI PC card drive extends a system's capability by adding a PC card interface to a variety of platforms not currently configured with such an interface.

The MCDISK reader/writer provides universal access to all major memory PC-cards (Type I, II & III). MCDISK also supports LINKS Privacy cards, the FORTEZZA Crypto card and other PCMCIA I/O cards.

The MCDISK has a standard SCSI interface and can be used like a normal removable harddisk. But its direct memory access (DMA) between the card and the SCSI port makes data transfer significantly faster and easier without needing specific drivers for the various platforms and operating systems for PCMCIA and PC-Card mass storage devices.

The compact and rugged SCSI PC card reader/writer is available as a desktop version with built-in universal power supply or as an open frame version which fits in any 3.5" disk drive bay.

Reliability

The MCDISK SCSI PC card drive family of products has been thoroughly tested in the market since 1991 by a variety of vendors, in many applications and on a wide range of workstations and PCs. This long-time experience makes the MCDISK SCSI PC card drive a strong and reliable drive for PCMCIA cards.

Typical applications

- Data logging and mass storage in instruments (aviation, space, vehicles and medicine)
- Access control (security and cryptology)
- Digital photography

Specification MCDISK SCSI-2

Item	MCDISK E/G 1 (internal)	MCDISK E/G 2 (external)
PC Card Slots	E= 2 x typ III front slot G= 1 x typ III front slot	
Interface	SCSI-2	
PC Card Types	ATA Flash, ATA Hard Disk, SRAM, linear flash, Fortezza Cryptocard and compatible CompactFlash, SmartMedia, MultiMedia, Secure Digital Cards, a.o. with adapter	
Dimensions	3.5"	55 mm x 170 mm x 200 mm
Temperature range	0°C to 70°C Extended: -25°C to +85°C	5°C to +70°C
Power Supply	5 VDC and 12VDC 50 pin flat ribbon header connector	90-264V / 50-60Hz 2 x 50 pin delta ribbon (centronics)
System Requirements	PC with Win 98/Me, Win 2000, Win XP or Linux industrial PCs & Real Time OSs	
Conformity	CE	

Tecsys also offers other professional drives for PC Cards (PCMCIA):

OmniDrive USB Professional

with

- **32-bit device driver for Win 98/Me, 2000, XP**
- **PC Card Manager** 32-bit utility for format-independent data access inclusive HEX-Editor
- **32-bit API with DeviceloControl-Interface**

or tools like:

PC Card SDK (PC Card Software Development Kit) for direct access to a Memory Card's contents using own applications

API-32, DLLs and code examples