

PCMCIA Card Drives

Easily Enable Desktop PCs to Use PCMCIA Devices

Quatech PCMCIA drives allow desktop PCs to access the technology used in laptop, notebook, and hand-held computers. This is particularly useful for PCMCIA devices such as Quatech multiport serial cards, as a single product can be shared between desktop and mobile systems.

Available for PCI and UniversalPCI Low Profile interface, Quatech PCMCIA card adapters can accommodate a wide variety of devices. The PCI adapters are available as external drives or for either rear slot or front bay installation and work with Type I, II or III PCMCIA devices including memory cards, ATA hard disk cards, modems, and a variety of other PCMCIA I/O devices. The front and external drive units can accept one Type III card and one Type I or II card at the same time. This advantage means that both an I/O card such as a modem and an ATA hard disk card can be used at the same time in the same drive bay.

The single slot rear units support both 16-bit PCMCIA cards and 32-bit CardBus cards. This makes them ideal for use with a wide variety of wireless LAN devices including network cards, Bluetooth, GPS, GSM, and GPRS.

- One or Two PCMCIA Slots per Unit
- Supports Type I, II and III PC-Cards
- Supports 3.3V and 5V PCMCIA Cards
- Supports 16-bit PC-Cards and 32-bit CardBus Cards
- Available for 3.5" internal drive chassis (optional 5.25" bay adapter available) or rear slot installation (PCI)
- Accepts Type III cards and Type I/II cards at the same time, in the same drive bay (front unit only)
- PCI or UniversalPCI interface
- ATA disk interface support
- One year warranty

QUATECH
www.quatech.com

PCD-B/UPCI-E

One Slot Rear Mount UPCI Drive

Bus Interface: UniversalPCI (PCI Card Specification 2.2)

OS Support: Windows 95 OSR2/98/Me/2000/XP

Connector: 68 pin PCMCIA compliant static protected connectors with card eject buttons

Controller: 1410 or 1211 controller chip, Intel 82365 compatible register set, supports sleep and suspend modes.

Sockets: One PCMCIA slots operating at either 3.3V or 5V

Mount Location: Rear Low Profile PCI slot

Supported Card Types: Type I and II 16-bit PCMCIA or 32-bit CardBus cards (including extended wireless cards with antennas.)

Operating Temperature: 0-50 °C

System Requirements: IBM compatible PC with Pentium or equivalent processor.

Certifications: CE, FCC Class B

Ordering Information:

PCD-B/UPCI-E: Rear UPCI Low Profile PCMCIA card reader

PCD-B/PCI-E

One Slot Rear Mount PCI Drive

Bus Interface: PCI Card Specification 2.2

OS Support: Windows 95 OSR2/98/Me/2000/XP

Connector: 68 pin PCMCIA compliant static protected connector with card eject button

Controller: 1410 or 1211 controller chip, Intel 82365 compatible register set, supports sleep and suspend modes

Sockets: One PCMCIA slot operating at either 3.3V or 5V

Mount Location: Rear PCI slot

Supported Card Types: Type I, II, and III 16-bit PCMCIA or 32-bit CardBus cards (including wireless cards with antennas.)

Operating Temperature: 0-50 °C

System Requirements: IBM compatible PC with Pentium or equivalent processor.

Certifications: CE, FCC Class B

Ordering Information:

PCD-B/PCI-E: Rear PCI based PCMCIA card reader

PCD2-F/PCI-E

Two Slot Front Mount PCI Drive

Bus Interface: PCI Card Specification 2.2

OS Support: Windows 95 OSR2/98/Me/2000/XP

Connector: 68 pin PCMCIA compliant static protected connectors with card eject buttons.

Sockets: Two PCMCIA slots operating at either 3.3V or 5V

Mount Location: 3.5" front drive bay (5.25" bay with adapter)

Supported Card Types: Type I, II in any combination or One Type III and one Type I or II (16-bit cards only)

Finish: Black or Beige

Operating Temperature: 0-50 °C

System Requirements: IBM compatible PC with Pentium equivalent processor.

Certifications: CE, FCC Class B

Ordering Information:

PCD2-F/PCI-E: Front PCI based PCMCIA card reader (beige)
B-PCD2-F/PCI-E: Front PCI based PCMCIA card reader (black)
SSD: Adapter for 5.25" drive bay

PCD2-X/PCI-E

Two Slot External PCI Drive

Bus Interface: PCI Card Specification 2.2

OS Support: Windows 95 OSR2/98/Me/2000/XP

Connector: 68 pin PCMCIA compliant static protected connectors with card eject buttons.

Controller: 1420 controller chip, Intel 82365 compatible register set, supports sleep and suspend modes.

Sockets: Two PCMCIA slots operating at either 3.3V or 5V

Mount Location: PCI slot, external drive unit

Supported Card Types: Type I, II in any combination or One Type III and one Type I or II (16-bit cards only)

Size: 158x103mm, 1m long cables exit PC through bracket

Operating Temperature: 0-50 °C

System Requirements: IBM compatible PC with Pentium equivalent processor.

Certifications: CE, FCC Class B

Ordering Information:

PCD2-X/PCI-E: External PCI based PCMCIA card reader

