

Pocket CD

The Addonics Technologies Pocket CD is the "go anywhere" CD-ROM Drive that connects to any PC through the PC Card (PCMCIA) slot, USB port or FireWire port. It's compact enough for any briefcase or notebook PC case - measuring only 5.6 x 5.4 x 0.9 inches and weighing less than 14 ounces. The Pocket CD can be powered off your PC (through the PCMCIA slot, USB or keyboard port) or off the included AC Power Adapter.

The drive is the perfect accessory for the mobile professional who needs constant access to their CD-ROM based information anytime, anywhere. Compact, lightweight, portable, versatile and fast, the Pocket CD will quickly become a required addition to your Notebook or sub-notebook PC.

Product Features:

- Read CD, CD-R, CD-RW
- Interchangeable PCMCIA, FireWire or USB 2.0 USIB interface cable (Note: One of these interface cables is included with the drive, other cables can be purchased separately.)
- USB Mass storage compliant
- Powered from your Notebook PC (through PC card Slot in PCMCIA mode, USB port, FireWire port) or from the included AC Power Adapter*
- Compact: 5.62 x 5.31 x 0.87 in.
- Convenient see through window on top cover to view the presence of disc inside.
- Lightweight: 14 oz. Portable: Fits any Briefcase or Notebook PC Case
- Easy CardBus / PCMCIA Type I or Type II, USB or Firewire Connection Plug and Play Operation under Windows 95, 98, 2000, Me and XP
- PCMCIA version supports DOS, Windows NT 4.0
- USB version also support Solaris 8 4/01 or later release, Mac OS 9.0 and higher, Linux kernel 2.4 and higher
- **New Feature:** This Pocket Drive can also be used as an internal removable optical drive using the optional Console Optical Drive kit consisting of a Console Cradle and a DVD Console Tray as shown in the illustration on the right hand side.



Model	Description
AECD2K32UM	Portable CD-ROM 32X USB 2.0 Slim portable 32X CD-ROM, USB 2.0 USIB interface cable , AC/DC adapter, USB power cable, User guide, driver diskette.
AECD2K32	Portable CD-ROM 32X PCMCIA Slim portable 32X CD-ROM, PCMCIA card and cable , AC/DC adapter, USB power cable, User guide, driver diskette.
AECD9824FW	Portable CD-ROM 24X Firewire Slim portable 24X CD-ROM, Firewire USIB interface cable , AC/DC adapter, USB power cable, User guide, driver diskette.

Sales Inquiry:

- To purchase this product, please visit our online store at www.shopaddonics.com and search for the model number
- You may also make a purchase by calling our sales team at (408) 433-3899
- To view other products, please visit our web site at www.addonics.com

Specifications:

Model:	AECD2K32UM	AECD2K32	AECD9824FW
Interface:	USB 2.0/1.1	External CardBus/PCMCIA	Firewire/iLink
Description:	Portable CD-ROM 32X	Portable CD-ROM 32X	Portable CD-ROM 24X
Drive Type:	ATAPI		
Interface Type:	PCMCIA (PC Card), USB2.0/1.1, FireWire/iLink		
*Data Transfer Rate:	600 - 3600 KB/sec for 24X 600 - 8000 KB/sec for 32X		
Buffer Size:	256K		
Access Speed:	150 ms		
Supported OS:	PCMCIA - Windows 95, 98SE, NT (use as CD-ROM only under NT) USB 2.0 or USB 1.1 - DOS, Windows 98SE, Me, 2000, XP, Linux Kernel 2.4, Solaris 8.0 and above Firewire - Windows 98SE, Me, 2000 and XP Serial ATA - DOS, Windows 95, NT4(SP6), 98SE, Me, 2000 and XP, Linux Kernel 2.4		
Power Consumption:	< 5 watts		
Power Source:	From PCMCIA slot, keyboard port or Firewire port*		
Dimensions:	5.62 x 5.31 x 0.87 inches (143 x 135 x 22 mm)		
Weight (approx.):	14 oz. (0.4 kg)		
Storage Temperature:	Range: -20C to +60C		
Operating Temperature:	Range: +5C to +50C		
Storage Humidity:	5% to 90%		
Operating Humidity:	10% to 80%		
Warranty:	One Year		

* Actual speed varies depending on system hardware and type of interface connection. Current USB 1.1 standard limits the USB connection to support maximum speed up to 4X only.

Firewire port with 4 wires does not provide power to the peripheral device. Check with your system manufacturer for detail specification of your Firewire port

System Requirements:

- PC/AT or Compatible System
- PCMCIA Type I or Type II Slot, USB port or FireWire
- Pentium 200 Mhz or Greater
- Minimum 32 MB RAM
- One of the Following Operating System:
 - For USB 2.0/1.1 - DOS, Windows 98SE, 2000, Me, XP, Mac OS 9.0 and higher, Linux kernel 2.4 and higher, Solaris 8 4/01 or current release
 - Firewire/iLink - Windows 98SE, Me, 2000, XP
 - For Cardbus/PCMCIA - DOS, Windows 95, 98SE, Me, 2000, XP, NT

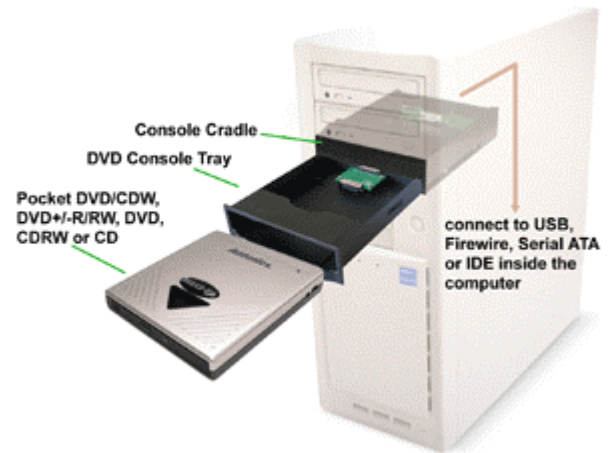


Figure 1.1 Internal Removable Optical Drive

Data Transfer Rate Comparison Table:

CD Speed	CardBus	USB 1.0	USB 2.0	Serial ATA	FireWire	SCSI
4X	600KB/sec	600KB/sec	600KB/sec	600KB/sec	600KB/sec	600KB/sec
6X	900KB/sec	900KB/sec	900KB/sec	900KB/sec	900KB/sec	900KB/sec
8X	1200KB/sec	900KB/sec	1200KB/sec	1200KB/sec	1200KB/sec	1200KB/sec
24X	2400KB/sec	900KB/sec	3600KB/sec	3600KB/sec	3600KB/sec	3600KB/sec
32X	2400KB/sec	900KB/sec	4800KB/sec	4800KB/sec	4800KB/sec	4800KB/sec
40X	2400KB/sec	900KB/sec	6000KB/sec	6000KB/sec	6000KB/sec	6000KB/sec
52X	2400KB/sec	900KB/sec	7800KB/sec	7800KB/sec	7800KB/sec	7800KB/sec

The information provided in the table above is for comparison purpose only.