

Pocket CDRW

Addonics Pocket CDRW is one of the fastest portable CDRW drives in the market. It weights around 14 oz and can be powered from most computers directly from USB, Firewire or PCMCIA connection. It is a great accessory for mobile users for copying audio CDs, data CDs, or for data backup on the road. With the versatile interface connection of PC card, USB1.1, USB 2.0 and Firewire, the Pocket CDRW will certainly find a fit for a wide range of applications at home, office or industrial environments.

Product Features:

- Read CD, CD-R, CD-RW
- Interchangeable CardBus/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.)
- 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
- Includes CD Mastering Software for Windows 95, 98SE, Me, 200, XP, NT
- used as a CD-ROM under DOS with USB or CardBus/PCMCIA connection
- USB version supports Solaris 8 4/01 or current release, Mac OS 9.0 and higher, Linux kernel 2.4 and higher (requires OS specific CDRW software for these OS)
- **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
AEPCDRW24XCB	Portable 24x24x24 CDRW, CardBus/PCMCIA card and interface cable, USB power cable AC/DC adapter, User guide, driver diskette, CD mastering software
AEPCDRW24XUM	Portable 24x24x24 CDRW, USB 2.0 USIB interface cable , AC/DC adapter, USB power cable, User guide, driver diskette, CD mastering software
AEPCDRW24XFW	Portable 24x24x24 CDRW, Firewire USIB interface cable , AC/DC adapter, USB power cable, User guide, driver diskette, CD mastering software
AEPCDRW24SA	Portable 24x24x24 CDRW, External Serial ATA interface cable, PowerDVD MPEG II decoding software, USB power cable, AC/DC adapter, 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:	AEPCDRW24XCB	AEPCDRW24XUM	AEPCDRW24XFW	AEPCDRW24XSA
Interface Type:	External CardBus/PCMCIA	USB 2.0/1.1	Firewire/iLink	external SATA
Description:	Portable 24x24x24 CDRW			
Drive Type:	ATAPI			
Interface Type:	CardBus, PCMCIA (PC Card), USB 2.0 or FireWire			
Data Capacity:	700 MB (80 minutes disc) 650 MB (74 minutes disc) 550 MB (63 minutes disc)			
*Data Transfer Rate:	600 - 3600 KB/sec for 16x10x24 600 - 3600 KB/sec for 24x10x24			
*Record/Read Speed (MAX):	24x Write 24x Rewrite 24x Read			
Buffer Size:	2 MB			
Access Speed:	< 110 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:	< 7 Watts			
Power source:	USB, PCMCIA, Firewire, PS/II or AC/DC adapter†			
Dimensions:	5.62 x 5.31 x .87 inches (143 x 135 x 22 mm)			
Weight:	14 oz. (0.4 kg)			
Storage Temperature:	Range: -20C to +60C			
Storage Humidity:	Range: +5C to +50C			
Operating Temperature:	5% to 90%			
Operating Humidity:	10% to 80%			
Warranty:	One Year			

System Requirements:

- PC/AT or Compatible System
- PCMCIA Type I or Type II Slot, USB port or FireWire
- Pentium II 266 MHz or Greater
- Minimum hard disk space 50 MB
- Minimum 64 MB RAM
- One of the Following Operating System:
 - For USB and Firewire - Windows 98SE/2000/Me/XP
 - For CardBus/PCMCIA - DOS, Windows 95, 98SE, Me, 2000, XP, NT
 - Also work as CD-ROM under Mac OS 9.0 and higher, Linux kernel 2.4 and higher
 - Solaris 8 4/01 or current release (bundled software supports Windows OS only)

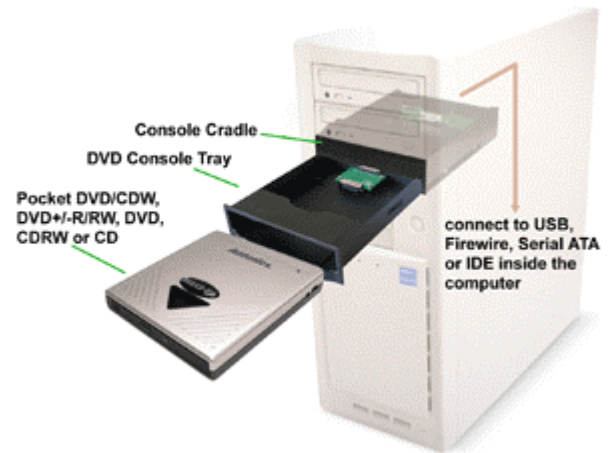


Figure 1.1 Internal Removable Optical Drive

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.