

## Mobile CDRW

One of the most economical and dependable removable storage solutions that come with the latest CDRW technologies to support 52X write and 32X rewrite to CD and CDRW media respectively. The Mobile CDRW is designed with Addonics USIB interface cable that provides flexible connection to USB2.0/1.1, Firewire/iLink, CardBus/PCMCIA or Serial ATA by simply attaching different Addonics USIB interface cables.

### Product Features

- Compact size,
- Fast CD recording - 52x32x52 CDRW,
- 110/220V AC/DC 5V/12V power adapter,
- Connects to USB2.0/1.1, Firewire/iLink, CardBus/PCMCIA or Serial ATA (*Note: One interface cable included with the drive, other cables can be purchased separately*),
- Includes Nero Express CD mastering software,
- USB mass storage compliant,

### System Requirements

- PCMCIA Type I or Type II Slot, USB port or FireWire
- Pentium II 266 Mhz or higher
- Minimum 32 MB RAM
- One of the following Operating System (bundled software supports Windows OS only):
  - For USB and -DOS, Windows 98SE/2000/Me/XP, Linux kernel 2.4 and higher, Solaris 8 (*4/01 or higher version*)
  - For CardBus/PCMCIA - DOS, Windows 95, 98SE, Me, 2000, XP, Mac OS 9.0 (*or higher version*)
  - Firewire - Windows 98SE/2000/Me/XP, Mac OS 9.0 (*or higher version*)

Model	Description
<b>AEMCDRW52XUM</b>	<b>Mobile CDRW 52x32x52 USB 2.0</b> <b>Content:</b> External 52x32x48 CDRW, CardBus/PCMCIA card and interface cable, AC/DC adapter, User guide, driver diskette, CD mastering software
<b>AEMCDRW52XCB</b>	<b>Mobile CDRW 52x32x52 CardBus</b> <b>Content:</b> External 52x32x48 CDRW, USB 2.0 USIB interface cable, AC/DC adapter, User guide, driver diskette, CD mastering software
<b>AEMCDRW52XFW</b>	<b>Mobile CDRW 52x32x52 Firewire</b> <b>Content:</b> External 52x32x52 CDRW, Firewire USIB interface cable, AC/DC adapter, User guide, driver diskette, CD mastering software



### Sales Inquiry:

- To purchase this product, please visit our online store at [www.shopaddonics.com](http://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](http://www.addonics.com)

## Specifications:

<b>Model</b>	<b>AEMCDRW52XUM</b>	<b>AEMCDRW52XCB</b>	<b>AEMDVRW52XFW</b>
<b>Interface Type:</b>	USB 2.0	CardBus/PCMCIA	FireWire
<b>Drive Type:</b>	ATAPI		
<b>Data Capacity:</b>	700 MB (80 minutes disc) 650 MB (74 minutes disc) 550 MB (63 minutes disc)		
<b>*Data Transfer Rate:</b>	600 - 6000 KB /sec for 32 x 12 x 40 600 - 7200KB/sec for 48 x 12 x 48		
<b>*Record/Read Speed (MAX):</b>	<b>52 x32 x52</b> 52X Write 32X Rewrite 52X Read		
<b>Buffer Size:</b>	2 MB with BURN-Proof TM2 MB with BURN-Proof™		
<b>Access Speed:</b>	110 ms		
<b>Supported OS:</b>	DOS, Windows 98SE, Me, 2000, XP, Linux Kernel 2.4, Solaris 8.0 ( <i>or higher version</i> )	Windows 95, 98SE, NT (use as CD-ROM only under NT)	Windows 98SE, Me, 2000 and XP
<b>Power Consumption:</b>	25 Watts Max.		
<b>Power Supply:</b>	External DC 12V/5V		
<b>Dimensions:</b>	10 x 6.2 x 2 inches (254 x 157 x 51 mm)		
<b>Weight:</b>	3.18 lbs. (1.44 kg)		
<b>Storage Temperature:</b>	Range: -30C to +60C		
<b>Operating Temperature:</b>	Range: +5C to +40C		
<b>Storage Humidity:</b>	5% to 90%		
<b>Operating Humidity:</b>	5% to 95%		
<b>Warranty:</b>	One Year		

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

## 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. All specifications are subject to change without notice