

Pocket DVD+/-R/RW/DL

The Pocket DVD+/-R/RW is one of the smallest portable dual format DVD burner that combines all the functions of a DVD Player, DVD Recorder, CD Player and CD Recorder into a size equivalent to a double stack CD jewel case. You can use this device for achieving data to high capacity DVD+R DL, DVD-R, DVD+R, DVD-RW, DVD+RW media, or recording onto the ubiquitous CD-R or CD-RW media, DVD, CDRW duplication, or view DVD movie. Like most of Addonics external storage solution, the Pocket DVD+/-R/RW/DL offers flexible interface connection of USB 2.0, Serial ATA, Firewire or CardBus / PCMCIA. Weighs less than 14 Oz, the Pocket DVD+/-R/RW is the ultimate portable storage solutions for the mobile users.

Product Features:

- Use as a DVD Player, DVD Recorder, CDRW or as a regular CD-ROM Drive.
- Small size - equivalent to a double stack CD jewel case
- Weight less than 14 Oz
- Can be powered* Firewire port.
- Interchangeable CardBus/PCMCIA, FireWire, USB 2.0 or Serial ATA-USIB interface cable (Note: One of these interface cables is included with the drive, other interface cables can be purchased separately.)
- USB mass storage compliant
- **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
AEPMRW88U	Pocket 8x+/8x- DVD+/-R/RW/DL with USB 2.0/1.1 interface Package Content: Slim External dual format DVD burner (detail spec. below) with Addonics USB 2.0/1.1 USIB interface cable. Bundled software - Sonic MyDVD, Nero Express, Power DVD, USB power cable, 110/220 AC/DC adapter, User guide, driver diskette.
AEPMRW88F	Pocket 8x+/8x- DVD+/-R/RW/DL with Firewire/iLink interface Package Content: Slim External dual format DVD burner (detail spec. below) with Addonics Firewire/iLink USIB interface cable. Bundled software - Sonic MyDVD, Nero Express, Power DVD, USB power cable, 110/220 AC/DC adapter, User guide, driver diskette.
AEPMRW88S	Pocket 8x+/8x- DVD+/-R/RW/DL with external SATA interface Package Content: Slim External dual format DVD burner (detail spec. below) with Addonics SATA USIB interface cable. Bundled software - Sonic MyDVD, Nero Express, Power DVD, USB power cable, 110/220 AC/DC adapter, User guide, driver diskette.
AEPMRW88C	Pocket 8x+/8x- DVD+/-R/RW/DL with external CardBus/PCMCIA interface Package Content: Slim External dual format DVD burner (detail spec. below) with Addonics CardBus/PCMCIA card and USIB interface cable. Bundled software - Sonic MyDVD, Nero Express, Power DVD, USB power cable, 110/220 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

More Product Features:

- Compatible with the following formats: DVD-R,DVD+R, double-sided DVD-R or DVD+R, DVD-RW, DVD+RW, CD-R, CDRW, CD-ROM, CD-ROM XA, Mixed Mode CD, CD-I, CD-DA, CD+(E)G, CD-MIDI, multi-session Photo CD, Portfolio, CD-text, CD-Bridge, CD-Extra, Photo CD and Video CD.
- 5 Popular Recording Modes: Track at Once, Multi-session, Disc at Once, Session at Once and Packet Writing.
- Bundled with Sonic MyDVD authoring software, Nero Express DVD/CD copying software and Power DVD MPEG-II decoding software for DVD movie play back (all bundled software are for Windows OS only).
- Include USB power cable, 110/220 AC/DC power adapter

SYSTEM REQUIREMENTS

- PC/AT or Compatible System
- PCMCIA Type I or Type II Slot, USB, Serial ATA or FireWire port.
- Pentium II 350 MHz or Greater
- Minimum 64 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 later release
 - For CardBus/PCMCIA - DOS, Windows 95, 98SE, Me, 2000, XP, Mac OS 9.0 and higher
 - Firewire - Windows 98SE/2000/Me/XP

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

DVD Speed	CardBus	USB 1.0	USB 2.0	Serial ATA	FireWire	SCSI
1X	1,350KB/sec	900KB/sec	1,350KB/sec	1,350KB/sec	1,350KB/sec	1,350KB/sec
2X	2,700KB/sec	900KB/sec	2,700KB/sec	2,700KB/sec	2,700KB/sec	2,700KB/sec
4X	2,700KB/sec	900KB/sec	5,500KB/sec	5,500KB/sec	5,500KB/sec	5,500KB/sec
8X	2,700KB/sec	900KB/sec	10,800KB/sec	10,800KB/sec	10,800KB/sec	10,800KB/sec
16X	2,700KB/sec	900KB/sec	21,600KB/sec	21,600KB/sec	21,600KB/sec	21,600KB/sec

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

*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.

Specifications:

Model:	AEPMRW88U	AEPMRW88F	AEPMRW88S	AEPMRW88C
Interface:	USB 2.0/1.1	Firewire/iLink	external SATA	External CardBus/PCMCIA
Description:	Pocket 8x+/8x- DVD+/-R/RW/DL			
Supported Media:	DVD+R DL (8.5 GBytes) DVD-R, DVD+R (4.7 GBytes) DVD-RW, DVD+RW (4.7 GBytes) Double-sided DVD-R, DVD+R (9.4 GBytes) CD-R, CDRW (700 MBytes or 650 Mbytes)			
Supported Disc Formats:	DVD-R, double-sided DVD-R, DVD-RW, CD-R, CDRW, CD-ROM, CD-ROM XA, Mixed Mode CD, CD-I, CD-DA, CD+(E)G, CD-MIDI, multi-session Photo CD, Portfolio, CD-text, CD-Bridge, CD-Extra, Photo CD and Video CD.			
Data Transfer Rate (Max):	8X+ / 8X - 3600 KB/sec (CD 24X) 10,600 KB/sec (DVD 8X)			
*Record/Read Speed (MAX):	Write: 8X DVD-R, 4X DVD-RW, 8X DVD+R, 4X DVD+RW, 2.4X DVD+R DL, 24X CD-R, 10X CD-RW Read: 24X CD-ROM, 8X DVD-single layer, 6X DVD-dual layer, 2.4X DVD+R DL			
Buffer Size:	2 MB with buffer under run support			
Access Time (typical):	DVD-ROM - 150 ms CD-ROM - 130 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 (average)			
Power:	Firewire port or AC/DC power adapter			
Dimensions:	5.62 x 5.31 x 0.87 inches (143 x 135 x 22 mm)			
Weight:	14 oz. (0.4 kg)			
Storage Temperature:	Range: -30C to +60C			
Operating Temperature:	Range: +5C to +40C			
Storage Humidity:	5% to 90%			
Operating Humidity:	5% to 95%			
Warranty:	One Year			
Accessories (Optional):	AABATPAK8 – Pocket Battery Pack			
	AAU2REPEAT16 – USB 2.0 Repeater Cable			

Specifications:

Model:	AEPDVRW248CD	AEPDVRW248UM	AEPDVRW248FW	AEPDVRW248SA
Interface:	External CardBus/PCMCIA	USB 2.0/1.1	Firewire/iLink	external SATA
Description:	Pocket 8x+/8x- DVD+/-R/RW/DL			
Supported Media:	CD-ROM, CD-R, CD-RW, DVD-R, DVD-RW, DVD movie			
Supported OS:	Windows 98SE, Me, 2000 and XP	DOS, Windows 98SE, Me, 2000, XP, Linux Kernel 2.4, Solaris 8.0 and above	Windows 95, 98SE, NT (use as CD-ROM only under NT)	DOS, Windows 95, NT4(SP6), 98SE, Me, 2000 and XP, Linux Kernel 2.4
Data Capacity:	700 MB (80 minutes disc) 650 MB (74 minutes disc)			
Data Transfer Rate (Max.):	3600 KB/sec (CD 24X) 10,600 KB/sec (DVD 8X)			
Speed (Max.):	24 x 24x 24x CDRW 8x DVD ROM			
Buffer Size:	2 MB			
Access Speed (Ave.):	CD - 85 ms DVD - 110 ms			
Power Consumption (Max.):	7.5 Watts			
Power Source:	AC/DC power adapter, Firewire port USB port*, PSII port			
Dimensions:	5.62 x 5.31 x 0.87 inches (143 x 135 x 22 mm)			
Weight:	14 oz. (0.4 kg)			
Storage Temperature:	Range: -20C to +60C			
Storage Humidity:	Range: +5C to +45C			
Operating Temperature:	5% to 95%			
Operating Humidity:	8% to 80%			
Warranty:	One Year			
Accessories (Optional):	AABATPAK8 – Pocket Battery Pack AAU2REPEAT16 – USB 2.0 Repeater Cable			