

INTRODUCTION

The Pocket Blu-ray/DVDRW is the one of the first portable Blu-ray player plus DVD player and burner that comes with the lightning fast eSATA and the ubiquitous USB 2.0 interface. You can now turn your Notebook or Desktop computer into a high definition cinema and enjoy the high definition video quality and the dynamic sound effect that comes in the Blu-ray. The Pocket Blu-Ray/DVDRW supports practically all type of DVD or CD contents - Blu-ray disc, regular DVD and CD in various file formats. It is also a high speed DVD+/-RRW and CDRW burners.

When connecting to eSATA port of a computer, you can be ensured of the fastest throughput up to 3Gbits/sec for the DVD recording and the smoothest playback of the Blu-ray and DVD movie. The USB 2.0 interface of the Pocket Blu-Ray/DVDRW allows it to attach to practically any computer. Designed to work in the latest Windows, Mac and Linux OS, this Pocket Blu-Ray/DVDRW can also be powered from most of the USB ports* for true portability in mobile application



Securing the data

You can now secure your data on the DVD or CD disc with AES 256-bit encryption by simply installing the optional Addonics CipherUSB between the Pocket Blu-ray/DVDRW and the USB port of the PC. There is no additional software to install or password to remembrr to use the CiperUSB. Once encrypted, the information on the disc will be invisible in any Blu-ray or DVD/CD player. It is a simple and cost effective solution to secure any sensitive information stored in the optical media. For more information, please review the CipherUSB product page.



FEATURES

- Play Blu-ray&trade or regular DVD movie on your computer
- Fast eSATA or USB 2.0 connection
- Reads data from all popular DVD and CD format - Blu-ray , standard DVD and CD
- Write to DVD+/- R/RW/DL media and CD-R/RW media
- Records up to 8.5GB of data or 4 hours of video on compatible DVD+R DL (dual layer) and DVD-R DL(dual layer) media
- AES 256-bit hardware encryption using Addonics optional CipherUSB adapter.
- Small foot print - size of a double stack CD jewel case
- Choice of rugged anodized aluminum case for heavy duty use or ABS plastic enclosure
- Light weight
- Compatible with Cyberlink High-Def Suite and ArcSoft Blu-ray playback software for use in Windows XP, 2003, and Vista, Windows 7.
- Plug and play under Windows 98SE, Me, 2000, XP, 2003 server, Vista, Windows 7, Linux (kernel 2.4 or higher), Solaris 8 and higher, Mac OS X 9.0 and above
- Power directly from USB port*
- 110/240V power adapter included
- *RoHS Compliant

* The Pocket Blu-Ray/DVDRW has been tested to work using Direct power from USB ports on various brands of Notebook and Desktop computers. However, Addonics does not guarantee the device to be reliably powered directly from all computers as the power from the USB ports varies from different system manufacturers.

SPECIFICATIONS

Drive type	DVD+/-RRW, Blu-Ray reader
Interface Type:	eSATA, USB 2.0 or USB 1.1
Supported media:	<p>Read: DVD-ROM, BD-ROM, BD-R (SL/DL) and BD-RE (SL/DL) CD-ROM, CD-ROM XA, CD-I, Video CD, CD-Extra and CD-Text Photo CD (Single and Multi session) CD-DA CD-R discs conforming to Orange Book Part 2 CD-RW discs conforming to Orange Book Part 3 DVD-R / -RW / RAM with CPRM CD layer of Super Audio CD Hybrid type DVD layer of HD DVD Twin format disc AVCHD format DVD disc</p> <p>Write: DVD-R (SL/DL), DVD-RW (SL), DVD-RAM, DVD+R (SL/DL) and +RW CD-R discs conforming to Orange Book Part 2 CD-RW discs conforming to Orange Book Part 3 DVD-R / -RW / RAM with CPRM</p>
Data Transfer rate (Max.):	BD-ROM 215.79 Mbits/s (6x) max. DVD-ROM 11.08 Mbytes/s (8x) max. CD-ROM 3,600 kB/s (24x) max.

SPECIFICATIONS (Cont.)

Speed (Max.):	<p>Read speed: BD-ROM (SL/DL) 4.8x CAV BD-R (SL/DL) 4.8x CAV BD-R (SL LTH) 4x CAV BD-RE (SL/DL) 4.8x CAV BDMV (AACs Compliant Disc) 4.8x CAV DVD-ROM (SL/DL) 8x / 8x CAV DVD-R (SL/DL) 8x / 6x CAV DVD-RW (SL/DL) 8x CAV / Not supported DVD+R (SL/DL) 8x / 6x CAV DVD+RW (SL/DL) 8x / 6x CAV DVD-RAM 2x, 3x ZCLV, 3x-5x PCAV DVD-Video (CSS Compliant Disc, SL/DL) 8x CAV CD-R/RW/ROM 24x CAV CD-DA (DAE) 20x CAV 8cm CD 10x CAV Video CD 24x CAV</p> <p>Write speed: DVD-R 2x CLV, 4x ZCLV, 8x CAV DVD-R DL 2x CLV, 4x ZCLV DVD-RW SL 1x, 2x CLV, 4x, 6x ZCLV DVD-RAM 2x, 3x ZCLV, 5x PCAV (Over 12x Media: Not supported) DVD+R 2.4x CLV, 4x ZCLV, 8x CAV DVD+R DL 2.4x CLV, 4x ZCLV DVD+RW 2.4x, 3.3x CLV, 4x ZCLV, 8x ZCLV CD-R 10x CLV, 16x, 24x ZCLV CD-RW 4x, 10x CLV, 16x ZCLV (High Speed: 10x CLV, Ultra Speed: 16x ZCLV, Ultra Speed plus: 16x ZCLV)</p>
Buffer Size:	2MB
Access Speed (Ave.):	DVD-ROM - 160 ms DVD-RAM - 260 ms CD-ROM - 140 ms
Power Consumption	~ 7.5 Watts
Power Source:	AC/DC power adapter, USB port*
Dimensions:	5.62 x 5.31 x 0.87 inches (143 x 135 x 22 mm)
Weight:	20.28 (575g)
Storage Temperature:	Range: -20C to +60C
Operating Temperature:	Range: +5C to +45C
Storage Humidity:	5% to 95%
Operating Humidity:	8% to 80%
Warranty:	One Year

SPECIFICATIONS (Cont.)

System requirements:

PC/AT or Compatible System

USB 2.0/1.1 port

Pentium II 350 MHz or Greater

Minimum hard disk space 50 MB

Minimum 64 MB RAM

One of the Following Operating System: Windows 98SE, Me, 2000, XP, 2003 Server, Vista, Windows 7, Linux kernel 2.4 and higher, Solaris 8 and higher, Mac OS X 9.0 and above