

INTRODUCTION

The Addonics BD/DVD/CD Tower is one of the most versatile optical storage solutions that you will find on the market. The BD/DVD/CD Tower enables you to attach multiple BD/DVD/CD burners to a Port Multiplier (PM) compatible eSATA port on any computer with just one or two cables depending on the model. Once attached, multiple optical drive letters will appear on your system. You can then use these optical drives as a duplicator by simultaneous burning multiple BD, DVD or CD disc, or to run different burning job on different drives without any waiting around. You can also share these drives over the network for access by other computers to share the BD, DVD or CD disc.

About this model

This BD/DVD/CD Tower V is equipped with five high performance Blu-Ray/DVD/CD burners that can all be connected to any computer via a single eSATA cable



FEATURES

- Connect five Blu-Ray/DVD/CD burners to computer via a single eSATA port
(the eSATA port on the computer must be Port Multiplier (PM) compatible. You may add one of Addonics PM ready controllers to your system.)
- Read/write to five SATA Blu-Ray/DVD/CD burners at the same time
- Great for simultaneous Blu-Ray, DVD or CD duplication and recording or drive sharing over the network.
- Bundled with Cyberlink High-Def Suite
- Compatible with Ahead Nero Burning ROM software (not included) for simultaneous burning
- Support copying of BD, DVD dual layer
- High speed 12X SATA BD/DVD/CD drive for maximum throughput
- 110/240V universal power supply for worldwide use

Note: A compatibility issue has been observed on the ADSA6GPX1-2E controller when used with the ST9BDVES and ST9DVRE Optical Tower IX. Only 7 out of the 9 optical drives on the ST9DVRE can be detected by Windows. For a confirmed working alternative, please click here for the ADSA3GPX1-2EM.

Note: may not able to make copies of copy-protected DVD or CD.

SPECIFICATIONS

Drive type:	14X BD-R 2X BD-RE 16X+ DVD±R/RW/DL 48X CD-R/RW
Speed (Write):	BD-R 14x BD-R (DL) 12x BD-R (TL) 6X BD-R (QL) 6x BD-RE 2x BD-RE (DL) 2x BD-RE (TL) 2x DVD+R 16x DVD+R (DL) 8x DVD-R 16x DVD-R (DL) 8x DVD+RW 8x DVD-RW 6x DVD-RAM 5x CD-R 48x CD-RW 24x
Speed (Read):	BD-R 12x BD-R (DL) 8x BD-R (TL) 6x BD-R (QL) 6x BD-RE 8x BD-RE (DL) 6x BD-RE (TL) 4x BD-ROM 12x BD-ROM (DL) 8x DVD±R 16x DVD±R (DL) 12x DVD±RW 12x DVD-ROM 16x CD-ROM/R 48x CD-RW 40x
Supported Media:	BD-ROM, BD-RE, BD-R, DVD-ROM, DVD±R, DVD±RW, DVD-RAM, CD-ROM, CD-ROM XA, CD-I, Photo-CD, Video CD, CD-Extra, CD-Text, CD-R, CD-RW
Data Transfer Rate:	BD-ROM > 62.93 MB/s (>14x). DVD-ROM 22.16 Mbytes/s (16x) max. CD-ROM 7200 Kbytes/s (48x) max.
Access Speed (typical):	BD-ROM 180 ms typical DVD-ROM 160 ms typical CD-ROM 150 ms typical
Interface Type:	Super Multi Blue Internal SATA 14x Blu-ray Disc Rewriter
Supported OS:	Windows XP, Windows Vista™, Windows 7

SPECIFICATIONS (Cont.)

Minimum System Requirement for viewing Blu-Ray movie:	<p>CPU: Intel Pentium D 3.2GHz or equivalent (Recommended: Core 2 Duo E6300 or higher)</p> <p>RAM: 1GB or more</p> <p>HDD: 30GB or more of available space</p> <p>GPU: Card with following GPU (Graphics Processing Unit) and DVI output</p> <p>nVidia: GeForce 7800 GTX 512/7900 GT/7900 GX2/7900 GTX/7950 GX2/8600 GS/8600 GS/8600 GT/8600 GTS/8800 GTX or higher with 256MB min. memory (Please download PureVideo HD driver at http://www.nVidia.com)</p> <p>ATI: Radeon x1950/HD2300/HD2400/HD2600 series or higher with 256MB min. memory (Please download ATI catalyst 6.6 or above at http://ati.amd.com)</p>
Connecting port required on system	An eSATA port that is Port Multiplier compatible
LED:	Power and Drive Activity
Cooling system:	40 x 40 mm. cooling fan
Buffer Size:	4 MB
Loading Type:	Motorized Tray
Power Supply	320 Watts, 110/240V AC
Dimensions:	7.5 x 16 x 10.4 inch (W x D x H)
Weight:	15.5 lb (7.03kg)
Storage Temperature:	Range: -20C to +60C
Operating Temperature:	Range: +5C to +50C
Storage Humidity:	5% to 90%
Operating Humidity:	5% to 95%
Warranty:	One Year