

Power2Go 8



ASUS DRW-24F1MT is the one drive for users who are looking for additional data protection, energy efficiency and faster burning rates. With free unlimited Webstorage, ASUS provides you the most complete data backup solution.



# 24X GREEN DVD-Writer

DRW-24F1MT



## FEATURES



Green Focus



Nero BackItUp\*



M-Disc Support



Disc Encryption\*\*

\* Only available on retail box version

\*\* Available on retail box and bulk with software version

## SPECIFICATIONS

### Read Speed

DVD±R: 16X  
DVD+RW: 12X  
DVD-RW: 8X  
DVD-ROM: 16X  
DVD±R(DL): 12X  
DVD-ROM(DL): 12X  
DVD-RAM: 5X  
CD-R(ROM): 48X  
CD-RW: 40X  
DVD video playback: 6X  
VCD playback: 16X  
Audio CD playback: 16X

### Write Speed

DVD±R: 24X  
DVD+RW: 8X  
DVD-RW: 6X  
DVD±R(DL): 8X  
DVD-RAM: 5X  
CD-R: 48X  
CD-RW: 24X

### Access Time(1/3 Stroke)

DVD: 145ms  
CD: 125ms

### Interface

SATA

### O/S Compatibility

Windows<sup>®</sup> 8  
Windows<sup>®</sup> 7  
Windows<sup>®</sup> Vista  
Windows<sup>®</sup> XP

### Disc Diameters

12cm and 8cm

### Writing Mode

DVD-R/RW: DAO, Incremental Recording, Restricted Overwrite (DVD-RW only)  
DVD-R DL: DAO, Format4 (Layer Jump Recording)  
DVD-RAM/+RW: Random Write  
DVD+R: Sequential Recording  
DVD+R DL: Sequential Recording  
CD-R/RW: DAO, SAO, TAO, Packet Writing

### System Requirement

CPU: Intel Pentium<sup>®</sup> 300 MHz or higher  
RAM: 128 MB or more is recommended  
HDD: 10GB or more

### Disc Formats

Reading:	Writing
DVD±R(SL/DL)	DVD±R(SL/DL)
DVD±RW	DVD±RW
DVD-ROM(SL/DL)	DVD-RAM
DVD-RAM	CD-R
DVD Video	CD-RW
CD-R	
CD-RW	
Super Audio CD	
Audio CD	
VCD	
CD-I	
CD-Extra	
CD-DA	
Photo CD	
CD-text	
CD-ROM/XA	
Multi-session CD	

## Electrical and Environmental Specifications

### Power Requirement

DC +5V ± 5%  
DC +12V ± 10%

### Temperature

Operating: 5 °C to 45 °C  
Storage: -20 °C to 60 °C

### Humidity

Operating: 20%~80%  
(Non-condensing)  
Storage: 15%~90%  
(Non-condensing)

## Configurations

### Mounting Orientation

Vertical and Horizontal  
(+12° ~ -12°)

### Dimensions

41 x 146 x 170mm (H/W/D)

### Weight

700 g

## PACKAGE CONTENTS

- Cyberlink Power2Go 8 - E-Green - ASUS Firmware Update
- Quick Install Guide



## GREEN FOCUS

*The Most Energy Saving Drive*

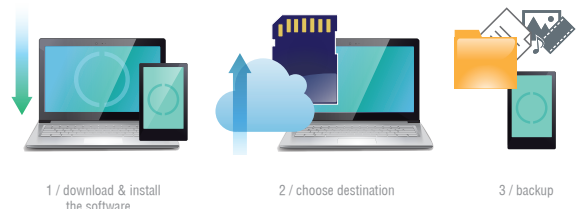
E-Green auto-closes drive application when not in use, saving over 50% power consumption for users



## NERO BACKUP FOR ANDROID\*

*Full Backup For Your Android Devices*

Free included app makes it easy to back up all of your important data online or to a SD card or PC



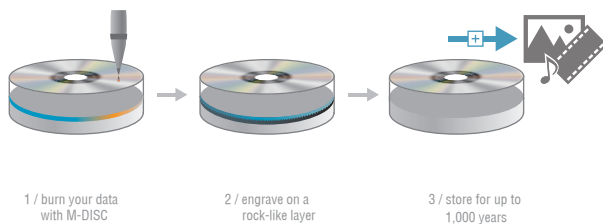
\*only available on retail box version



## M-DISC SUPPORT

*1000-year Storage Solution*

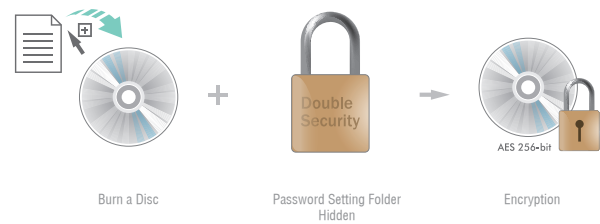
Save your priceless memories or data for up to 1,000 years



## DISC ENCRYPTION II \*\*

*Double Security On-the-Go*

Password control access and hidden-file folder function



\*\* Available on retail box and bulk with software version