

# 24X GREEN DVD-Writer

DRW-24D5MT

Power2Go 8



ASUS DRW-24D5MT is the one drive for users who are looking for additional data protection, energy efficiency and faster burning rates.



## FEATURES

### ASUS Webstorage

Free Unlimited Webstorage  
For 6 Months

### NERO BackItUp

Full Backup For Your  
Android Devices

### M-Disc Support

Save Users' Data For  
Up To 1,000 Years

### E-Green

The Most Energy  
Saving Drive

### Disc Encryption II

Protect Users' Data With  
Password-controls And  
Hidden-file Functionality

## SPECIFICATIONS

### Read Speed

DVD±R: 16X  
DVD+RW: 13X  
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: 24X  
Audio CD Playback: 10X  
DVD+R(SL, M-DISC): 12X

### Write Speed

DVD±R: 24X  
DVD+RW: 8X  
DVD-RW: 6X  
DVD±R(DL): 8X  
DVD-RAM: 5X  
CD-R: 48X  
CD-RW: 24X  
DVD+R(SL, M-DISC): 4X

### Access Time(1/3 Stroke)

DVD: 145ms  
CD: 125ms

### Interface

SATA

### O/S Compatibility

Windows<sup>®</sup> 10  
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:  
DVD±R(SL/DL)  
DVD±RW  
DVD-ROM(SL/DL)  
DVD-RAM  
DVD Video  
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

Writing  
DVD±R(SL/DL)  
DVD±RW  
DVD-RAM  
CD-R  
CD-RW

### 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

650 g

## RETAIL BOX PACKAGE CONTENTS

- Optical Disc Drive
- E-Green
- Cyberlink Power2Go 8
- Quick Installation Guide
- Cyberlink PowerBackup 2.5



### GREEN FOCUS *The Most Energy Saving Drive*

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



- 1 / when the drive is going into idle status
- 2 / E-Green engine goes active automatically
- 3 / E-Green saves energy

### NERO BACKITUP 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.

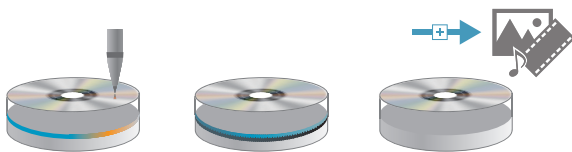


- 1 / download & install the software
- 2 / choose destination
- 3 / backup

\*Only available on retail box version.

### M-DISC SUPPORT *1000-years Storage Solution*

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



- 1 / burn your data with M-DISC
- 2 / engrave on a rock-like layer
- 3 / store for up to 1,000 years

### DISC ENCRYPTION II \*\* *Double Security On-the-Go*

Password control access and hidden-file folder function.



- 1 / copy the file
- 2 / password setting folder hidden
- 3 / encryption

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