

24X GREEN DVD-Writer

RW MOUTH

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 SPECIFICATIONS

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

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-RW: 40X DVD Video Playback: 6X VCD Playback: 24X

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® 10 Windows® 8 Windows® 7 Windows® Vista Windows® XP

Disc Diameters

12cm and 8cm

Writing Mode

E-GREEN X MIATT

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

/SUS

System Requirement

CPU: Intel Pentium[®] 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

Configurations

Multi-session CD

Mounting Orientation

Vertical and Horizontal (+12° ~ -12°)

Dimensions

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

Weight

650 g

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)



RETAIL BOX PACKAGE CONTENTS

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







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



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.



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





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.