ASUS
IN SEARCH OF INCREDIBLE

Windows 11 READY

24X Internal
DVD Writer
DRW-24D5MT

ASUS DRW-24D5MT is a 24X DVD writer with M-DISC support for lifetime data backup. It is the drive for users who are looking for additional data protection, energy efficiency and faster burning rates.

FEATURES

M-DISC Support
Save users' data for up to 1,000 years

Disc Encryption*
Protect users' data with password control and encoded file name functionality

Nero BackItUp*
Full backup for your devices

*This feature is only available on Retail Box and BULK with Software versions

SPECIFICATIONS

Color
Black

Read Speed
DVD±R: 16X
DVD+R(SL, M-DISC): 12X
DVD+RW: 13X
DVD-RW: 8X
DVD-ROM: 16X
DVD±R(DL): 12X
DVD-ROM(DL): 12X
DVD-RAM: 5X
CD-R: 48X
CD-RW: 40X
CD-ROM: 48X
DVD-Video Playback: 6X
Audio CD Playback: 10X

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

Access Time (Random)
DVD: 145 ms
CD: 125 ms

O/S Compatibility
Windows® 11/10/8.1

Bundled Software (For Windows OS)
CyberLink Power2Go 8*
CyberLink PowerBackup 2.6*
Nero BackItUp*
E-Green

*Only available on Retail Box
 and BULK with Software versions

Writing Mode
(1) DVD-R: Disc at Once and Incremental Recording
(2) DVD-R DL: Disc at Once and Incremental Recording
(3) DVD-RW: Disc at Once, Incremental Recording and Restricted Overwriting
(4) DVD-RAM: Random Recording
(5) DVD+R: Sequential Recording
(6) DVD+R DL: Sequential Recording
(7) DVD+RW: Random Recording
(8) CD-R/RW: Disc at Once, Session at Once, Track at Once and Packet Recording

System Requirement
CPU: Intel® Pentium® 300 MHz or higher
RAM: 128 MB or more is recommended
HDD: 10 GB or more

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

Configurations

Dimensions
170 x 146 x 41 mm (L/W/H)

Weight
600 ± 50 g

Interface
SATA

Disc Diameters
12 cm and 8 cm

Electrical and Environmental Specifications

Power Requirement
DC+5V ±5%, DC+12V ±10 %

Temperature
Operating: 5°C to 40°C
Storage: -30°C to 60°C

Humidity
Operating: 15%~85%(Non-condensing)
Storage: 10%~90%(Non-condensing)

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Package Contents

Retail Box

Optical Drive

QIG
(Quick Installation Guide)

Software

BULK with Software

Optical Drive

Software

BULK

Optical Drive

M-DISC Support
1000-year Storage Solution

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

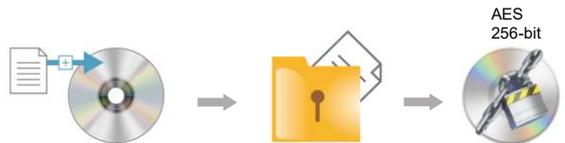1 / burn your data with M-DISC

2 / engrave on a rock-like layer

3 / store for up to 1,000 years

Disc Encryption*
Double Security On-the-Go

Password control access and hidden-file folder function.

AES 256-bit

1 / copy the file

2 / password setting folder hidden

3 / encryption

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Backup Software Included*
Full Backup for Your Devices

Nero BackItUp enables easy archival of photos, videos or data to your HDD or SSD.

1 / Select backup target

2 / set a schedule

3 / auto backup

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Drag and Burn*
3 Easy Steps to Complete Disc Burning

Intuitive burning interface in only 3 simple steps to burn a disc.

1 / drag & drop to the thumbnail

2 / burn

3 / done

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