

## BW-16D1HT PRO

### Color

Black

### Read Speed

**BD-R** : 12X  
**BD-RE** : 8X  
**BD-ROM** : 12X  
**BD-R(DL)** : 8X  
**BD-RE(DL)** : 6X  
**BD-ROM(DL)** : 8X  
**BD-R(TL/QL)** : 6X  
**BD-RE(TL)** : 4X  
**DVD+R** : 16X  
**DVD-R** : 16X  
**DVD+RW** : 12X  
**DVD-RW** : 12X  
**DVD-ROM** : 16X  
**DVD+R(DL)** : 12X  
**DVD-R(DL)** : 12X  
**DVD-ROM(DL)** : 12X  
**DVD-RAM** : 5X  
**CD-R** : 48X  
**CD-RW** : 40X  
**CD-ROM** : 48X

### Write Speed

**BD-R** : 16X  
**BD-R(DL)** : 12X  
**BD-R(TL/QL)** : 6X  
**BD-R(LTH)** : 6X  
**BD-RE** : 2X  
**BD-RE(DL)** : 2X  
**BD-RE(TL)** : 2X  
**DVD+R** : 16X  
**DVD-R** : 16X  
**DVD+RW** : 8X  
**DVD-RW** : 6X  
**DVD+R(DL)** : 8X  
**DVD-R (DL)** : 8X  
**DVD-RAM** : 5X

**CD-R** : 48X

**CD-RW** : 24X

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### Access time

BD(SL/DL) : 180 ms

DVD : 160 ms

CD : 150 ms

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### Interface

SATA

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### OS Support

Windows® 8

Windows® 7

Windows® Vista

Windows® XP

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### System Requirements

CPU: Intel Pentium® D 945(3.4GHz) or higher

RAM: 1GB or more is recommended

HDD: 10GB or more

Graphics Card: NVIDIA® GeForce 7600GT or ATI X1600 series or above

Use HDCP Compatible display and VGA card to High Definition digital output

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### Software

Cyberlink Power2Go 8

Cyberlink PowerDVD 10 with Magic Cinema

Cyberlink PowerBackup 2.5

Cyberlink InstantBurn 5

E-Green

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### Disc Diameters

12cm/8cm

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### Mounting Orientation

Vertical and Horizontal (+12° ~ -12°)

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### Dimensions

146 x 41 x 170 mm (WxHxD)

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### Weight

750 g

### Power

DC+5V  $\pm$ 5%,DC+12V  $\pm$ 10 %

### Temperature

Operating : 5 °C to 40 °C

Storage : -20 °C to 60 °C

### Humidity

Operating : 20 % ~ 80 % (Non-condensing)

Storage : 15 % ~ 90 % (Non-condensing)