

**Asus BW-12B1ST/BLK/G/AS Internal 12x Blu-Ray Burner - BD-R 12x, BD-R DL 8x, BD-R LTH 4x, BD-RE 2x, BD-RE DL 2x, DVD±R 16x, DVD+RW 8x, DVD-RW 6x, DVD±R DL 8x, DVD-RAM 12x, CD-R 48x, CD-RW 24x, SATA.**



**Asus BW-12B1ST/BLK/G/AS Internal 12x Blu-Ray Burner**

With the Asus BW-12B1ST/BLK/G/AS Internal 12x Blu-Ray Burner copying of media to a Blu-ray drive just got tons faster. The Asus BW-12B1ST/BLK/G/AS Internal 12x Blu-Ray Burner offers fast speeds allowing users to speed up the time it takes to copy files onto a Blu-ray disc. Rather than wait 22 minutes to burn data onto a 25GB single layer Blu-ray disc with a 6X speed Blu-ray burner, you can get the same quality media copy in under 12 minutes just by using this 12X Blu-ray burner.

**What It Is And Why You Need It:**

- The burner you need; a 12x Blu-ray burner for your media copying needs
- Speedy copying of files to Blu-ray discs; Takes less than 12 minutes to burn your files and media onto a 25GB single layer Blu-ray disc
- Allows for different media formats; supports the reading and writing on a large variety of disc formats

## Asus BW-12B1ST/BLK/G/AS Internal 12x Blu-Ray Burner

### WORLD'S FASTEST BLU-RAY WRITER AT 12X SPEED



ASUS BW-12B1ST is an internal Blu-ray disc drive that provides fastest 12X writing speed and the best burning quality, along with E-Green and E-Hammer technology to improve your productivity while caring for the planet.

### FEATURES

#### Superior Burning Solution

- Fastest 12X Blu-ray Writing Speed
- OTS Technology – assure the best burning quality

### SUPERIOR BURNING SOLUTION

#### 12X Blu-ray High Speed

With the fastest 12X Blu-ray writing, it only takes 11 mins to back up 25GB of data

### E-HAMMER

#### Double Data Security

E-Hammer helps users delete data permanently on a writable disc (CD-R and DVD-R), ensuring data security with no need to destroy the disc

#### Green Design

- E-Green – save over 50% power consumption
- E-Hammer – double data security with no need to destroy the disc

#### The Best Burning Quality

OTS Technology increases burning success rates and provides users fast and high quality operation

### GREEN FOCUS

#### The Most Energy Saving Drive

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

## Specifications

### CD/DVD/Blu-Ray Drives GS

Type	Blu-Ray Burners
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### Performance

Cache Size	8 MB
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### BD / Blu-Ray Specs

<b>BD-R Write Speed</b>	12X
<b>BD-RE Write Speed</b>	2x
<b>BD Read Speed</b>	8X

## DVD Specs

<b>DVD+R Write Speed</b>	16X
<b>DVD+RW Rewrite Speed</b>	8X
<b>DVD-R Write Speed</b>	16X
<b>DVD-RW Rewrite Speed</b>	6X
<b>DVD Read Speed</b>	16X
<b>DVD-RAM Write Speed</b>	12X
<b>DVD Access Time</b>	150 ms

## CD Specs

<b>CD Write Speed</b>	48X
<b>CD Rewrite Speed</b>	24X
<b>CD Read Speed</b>	48X
<b>CD Access Time</b>	150 ms

Physical Specs	
Color	Black
Length	6.7"
Width	5.7"
Height	1.6"
Weight	1.4 lbs.
Configuration	
Load Type	Tray
Interface Type	SATA
Enclosure Type	Internal
Supported Formats	Audio CD, Video CD, CD-I, CD-Extra, Photo CD, CD-Text, CD-ROM/XA, Multi-session CD, DVD Video, BD video