

BD-5300S-0B: 12X Half Height Tray Blu-ray Writer

- ❑ 12X Max BD write, 8X Max read
- ❑ 16X DVD+/-R write/read
- ❑ Multi-Format: BD-R, BD-R DL, BD-RE, BD-RE DL, DVD+/-R, DVD+/-R DL, DVD+/-RW and DVD-RAM
- ❑ Buffer under run protection
- ❑ 3D playback capable
- ❑ 50GB high capacity
- ❑ Microsoft Windows 7 compatible



| BD-5300S Specification | |
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| Models | BD-5300S-0B |
| Interface | Serial-ATA(SATA) |
| Bezel Color | Black |
| Disc Loading Method | Tray loading mechanism for horizontal and vertical use |
| Max. Transfer Rate (Read) | |
| BD | 8X |
| DVD | 16X |
| CD-ROM | 48X |
| Max. Transfer Rate (Write) | |
| BD-R | 12X |
| BD-R DL | 8X |
| BD-RE | 2X |
| DVD+/-R | 16X |
| DVD+/-R DL | 8X |
| DVD+RW / DVD-RW | 8X / 6X |
| DVD-RAM | 12X |
| CD-R | 48X |
| CD-RW | 24X |
| Supported Media Formats | BD-ROM, BD-ROM DL, BD-R, BD-R DL, BD-R (LTH), BD-RE, BD-RE DL, DVD-ROM, DVD+R, DVD+R DL, DVD+RW, DVD-R, DVD-R DL, DVD-RW, DVD-RAM, CD-Audio, CD-ROM (Mode 1 and mode 2), CD-ROM XA (Mode 2, form 1 and form 2), Photo CD (Single and multiple sessions), CD Extra, CD-TEXT, CD-R and CD-RW discs. Playback CD-I, Video-CD, DVD-Video and BD-AV with special function, such as hardware/software decoders |
| Buffer Memory Capacity | 8 Mbyte |
| Access Time (Random) | BD Medium: 350ms, DVD Medium: 250ms, CD Medium: 250ms |
| Dimensions (W x H x D) | 146.0mm x 41.3mm x 170.0mm 5,75in x 1,63in x 6,69in |
| Weight | Approx. 650g 1.43 lbs |