



SBC-06D2X-U BDXL Support - Better Disc Compatibility

- BDXL format support
- Extreme 6X Blu-ray reading speed
- Blu-ray 3D support, 2D to 3D DVD conversion, DVD upscaling to HD 1080p
- Dolby EX and DTS-HD (5.1 channels)
- 2011 iF Design Award
- 2012 Taiwan Excellence Award



BDXL™ Format Support

BDXL read only format allows users to read huge amount of data on a single Blu-ray disc, up to 100GB on BD-R(TL) and 128GB on BD-R(QL)



The Best Burning Quality

Auto Tuning Power technology ensures optimized power to burn a disc with the best quality



Double the Security On-the-Go

Disc Encryption II doubles the security with password-controls and hidden-file function, protecting important user data

Drag-and-Burn

Friendly interface with only three simple steps to burn a disc, making the process easier than ever



Blu-ray 3D Support

Eye-popping Blu-ray 3D™ video and 3D photo



2D to 3D DVD Conversion

Transform 2D video and photo into 3D effect



High Definition Upscaling

Magic Cinema boosts DVD video to full HD 1080p



Refresh Your Listening Experience

Dolby Digital EX & DTS-HD audio (5.1 channels)



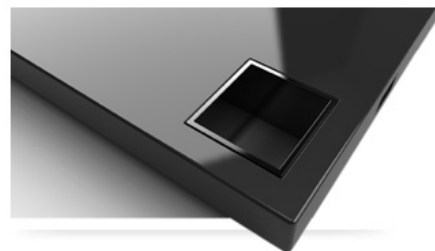
Flexible Dual Positioning

Vertical and horizontal two-way placement



Award Winning Design

The 2011 iF Design Award product design is inspired from miniaturized architectural forms, using elegant squared lines and a unique stand



Specifications

Color	Black
Read Speed	BD-R : 6X BD-RE : 6X BD-ROM : 6X BD-R(DL) : 6X BD-RE(DL) : 6X BD-ROM(DL) : 6X BD-R(TL/QL) : 4X BD-RE(TL) : 4X DVD+R : 8X DVD-R : 8X DVD+RW : 8X DVD-RW : 8X DVD-ROM : 8X

	DVD+R(DL) : 6X DVD-R(DL) : 6X DVD-ROM(DL) : 6X DVD-RAM : 5X CD-R : 24X CD-RW : 24X CD-ROM : 24X BDMV Playback : 2X DVD Video Playback : 4X VCD Playback : 16X Audio CD Playback : 10X
Write Speed	DVD+R : 8X DVD-R : 8X DVD+RW : 8X DVD-RW : 6X DVD+R(DL) : 6X DVD-R (DL) : 6X DVD-RAM : 5X CD-R : 24X CD-RW : 16X
Writing Mode	DVD+R & DVD+R (DL) : Sequential Write DVD-R & DVD-R(DL) : DAO/Incremental Recording DVD+RW : Random Write DVD-RW : DAO/Restricted Overwrite/Incremental Recording DVD-RAM : Random Write CD-R/RW : DAO/TAO/SAO/Packet Write
Access time	BD(SL/DL) : 230 ms DVD : 180 ms CD : 190 ms
Interface	USB 2.0
Data Buffer	5.8 MB
OS Support	Windows® 7 Windows® Vista Windows® XP Mac OS X 10.6 or higher
System Requirements	Processor: Pentium® D 945(3.4GHz) or higher Memory:1GB or more is recommended Graphics Card: NVIDIA® GeForce 7600 GT or ATI X1600 series or above Use HDCP Compatible display and VGA card to High Definition digital output
Software	Cyberlink Power2Go 7 Cyberlink PowerDVD 10 with Magic Cinema Cyberlink PowerBackup 2.5 Cyberlink InstantBurn 5 TurboEngine
Disc Formats	Audio CD, Video CD, CD-I, CD-Extra, Photo CD, CD-Text, CD-ROM/XA, Multi-session CD, DVD Video, BD video
Disc Diameters	12cm/8cm
Dimensions	157 x 140 x 18.5 mm (LxWxH)
Weight	290 g 335 g (With Stand)
Power	USB Power +5V ± 5%
Temperature	Operating : 5 °C to 40 °C Storage : -30 °C to 60 °C
Humidity	Operating : 15 % ~ 80 % (Non-condensing) Storage : 10 % ~ 90 % (Non-condensing)