

**Optiarc means joint know-how and effort.**

Optiarc is a joint venture established in April 2006 by Sony Corporation and NEC Corporation.

By sharing our competencies, cutting-edge technologies and sophisticated product developments, we aim to be the top supplier in the global optical disc drive market now and in the future. Whether you need excellent CD, DVD or blue laser technology:

Optiarc has the perfect products to fascinate you with the highest performance, reliability, capacity and precision.

Visit our website:  
[www.sonyec-optiarc.eu](http://www.sonyec-optiarc.eu)

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**2x Slimline BD Combo:**

# BC-5500A/BC-5500S

Two lightweight multi-talents: BC-5500A and BC-5500S are ideal for a combined application by reading Blu-ray Discs and writing to DVDs and CDs. Profit from perfect functionality within the most compact form. Available as P-ATA and S-ATA variant.

■ 2x fast BD reading for 25 GB BD-R, BD-RE and 50 GB dual layer R and RE Blu-ray Discs

■ DVD and CD media compatibility:

- |                         |                   |
|-------------------------|-------------------|
| Read ▶ DVD: 8x max.     | ▶ CD: 24x max.    |
| Write ▶ DVD ±R: 8x max. | ▶ CD-R: 16x max.  |
| ▶ DVD ±RW: 4x max.      | ▶ CD-RW: 10x max. |
| ▶ DVD-RAM: 5x max.      |                   |

■ Interface:

BC-5500A: IDE/ATAPI interface (P-ATA)  
BC-5500S: high speed S-ATA interface

■ 12 cm and 8 cm BD, DVD and CD media supported

■ 0.2 kg lightweight

■ Emergency eject

P-ATA  
S-ATA



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2x Slimline BD Combo: BC-5500A/BC-5500S

# Amazingly versatile: Read Blu-ray Discs – write to DVDs

## Blu-ray Combo Drive

### Technical Specifications BC-5500A/BC-5500S

		Blu-ray Disc	DVD	CD
<b>Transfer Rate read</b>		2x (max. 8,800 kByte/s)	8x (max. 10,800 kByte/s)	24x (max. 3,600 kByte/s)
<b>Transfer Rate write</b>	-R	./.	8x (max. 10,800 kByte/s)	16x (max. 2,400 kByte/s)
	-R DL	./.	4x (max. 5,400 kByte/s)	./.
	-RE/W	./.	4x (max. 5,400 kByte/s)	10x (max. 1,500 kByte/s)
	-RAM	./.	5x (max. 6,900 kByte/s)	./.
	+R	./.	8x (max. 10,800 kByte/s)	./.
	+R9	./.	4x (max. 5,400 kByte/s)	./.
	+RW	./.	4x (max. 5,400 kByte/s)	./.
<b>Access Time</b>		320 ms	200 ms	190 ms
<b>Mechanism</b>		Tray load mechanism		
<b>Interface</b>		BC-5500A: IDE / ATAPI (P-ATA) BC-5500S: S-ATA		
<b>Media/Modes supported</b>		BD-ROM, BD-R(DL), BD-RE(DL), DVD-ROM, DVD-R/-R DL/-RW, DVD +R/+R9/+RW, DVD-RAM, DVD-Video, CD-DA, CD-ROM (XA), CD Extra, Video CD, Photo CD, CD Text		
<b>Weight</b>		0.2 kg		
<b>Dimensions</b>		128 mm x 12.7 mm x 129 mm		



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