SPD7000BO

Blu-ray Disc drive

Internal Triple Writer

Blu-ray discs are the greatest advancement in optical media since the DVD - with 10 times their capacity. The Philips TripleWriter is the key to high-capacity, high-speed, high-quality recording, without closing the door on CD and DVD

Witness the latest technology
- Double layer writer for +R and -R, DL media
- Latest Blu-ray Disc technology

Superior Performance
- Fast recording of your (re-)writable discs
- 8x writing on DVD+R DL
- 50 GB on one disc = 10x more capacity than a DVD
- 2x write speed for Blu-ray Disc

Extreme Reliability and Robustness
- Dynamic Calibration ensures writing quality at high speed
- ADIP based writing method for optimal data recognition
- Safe and reliable re-writing with Seamless Link

Convenience
- Step by step manual in 10 languages
- Plug & Play for easier installation

PHILIPS

Specifications

Writing Speed
- BD-R: 2x
- DVD+R: 12x (16200KB/sec) by CAV
- DVD-R: 12x (16200KB/sec) by CAV
- DVD+R DL: 4X (5400KB/sec) by CLV
- CD-R: 32x (4800KB/sec) by PCAV

Rewriting Speed
- BD-RE: 2x
- DVD+RW: 8X (10800KB/sec) by ZCLV
- DVD-RW: 6X (8100KB/sec) by CLV
- CD-RW: 24X (3600KB/sec) by PCAV

Reading Speed
- DVD-ROM: 12x (16200KB/sec) by CAV
- CD-R: 32x (4800KB/sec) by CAV
- Access time: 150ms on CD, 150ms on DVD, 350ms on BD
- Buffer size: 8MB

Connectivity
- Interface: S-ATA interface
- Other connections: 12 V DC in, Analog audio Left/ Right out, DC power connector, Digital audio out

Convenience
- Ease of Installation: Plug & Play

System Requirements
- Hard disk space: 650MB
- PC OS: Windows XP, 2000, ME, 98, Linux
- Processor: Pentium 4 3GHz
- RAM memory: 512MB

Dimensions
- Product dimensions (WxDxH): 146 x 173 x 42
- Product weight: 0.9 kg

Power
- Adaptor type: DC 5V/12V
- Power consumption: 25 W

Technical specifications
- Humidity: 20 - 80% RH (no condensation)
- Operating temperature range: 5 - 50 °C
- Storage temperature range: -40 - 65 °C
- Safety standards: EN60950, EN60825,UL1950
- EMC standards: EN55022, EMS55024,FCC Part 15

Packaging Data
- 12NC: 908210007861
- EAN/UPC/GTIN: 87 10895 95847 9
- Gross weight: 0.9 kg
- Height: 42 mm
- Length: 170 mm
- Width: 146 mm

Inner Carton
- 12NC: 9082 100 07861
- EAN/UPC/GTIN: 87 10895 95847 9
- Gross weight: 0.9 kg
- Height: 42 mm
- Length: 170 mm
- Width: 146 mm
- Quantity: 1

Outer Carton
- 12NC: 908210007861
- EAN/UPC/GTIN: 87 10895 95847 9
- Gross weight: 9.1 kg
- Length: 363 mm
- Width: 363 mm
- Height: 244 mm
- Quantity: 10

Outer Carton 2
- Quantity: 480