

Philips  
Internal Drive

DVD  
20x ReWriter

SPD25 | 4BD



## Multi SATA drive

The name to trust for reliable storage.

The Philips internal DVD RW drive reads and writes all DVD, dual layer and CD formats. It's easy to install even for inexperienced users. And coming from co-inventor of Blu-ray, DVD and CD optical media, you can be sure it's ultra reliable.

### Witness the latest technology

- Double layer writer for +R and -R, DL media
- DVD RAM enlarging your storage capacity

### Superior Performance

- 8x writing on DVD+R DL
- 8.5GB storage capacity on a single sided double layer disc
- Amazing 20x writing speed

### Convenience

- Plug & Play for easier installation
- Dual Format

### Extreme Reliability and Robustness

- Dynamic Calibration ensures writing quality at high speed
- Safe and reliable re-writing with Seamless Link

**PHILIPS**  
sense and simplicity

Internal Drive  
DVD 20x ReWriter

## Specifications

### Writing Speed

- **DVD+R:** 20X (27000KB/sec)
- **DVD-R:** 20X (27000KB/sec)
- **DVD+R DL:** 16X (21600KB/sec)
- **DVD-R DL:** 12X (16200KB/sec)
- **CD-R:** 48X (7200KB/sec)
- **DVD-RAM:** 12X (16200KB/sec)

### Rewriting Speed

- **DVD+RW:** 8X (10800KB/sec)
- **DVD-RW:** 6X (8100KB/sec)
- **CD-RW:** 32X (4800KB/sec)

### Reading Speed

- **DVD ROM:** 16X (21600KB/sec)
- **CD-R:** 48X (7200KB/sec)
- **RAM:** 12X (16200KB/sec)
- **Access time:** 140
- **Buffer size:** 2MB

### Connectivity

- **Interface:** SATA
- **Other connections:** 12 V DC in, Analog audio Left/Right out, DC power connector, Digital audio out, IDE interface connector, Master/Slave select jumper

### Convenience

- **Ease of Installation:** Plug & Play

### System Requirements

- **Hard disk space:** 650MB

- **PC OS:** Windows® Vista, XP, 2000 SP4, ME, NT, 98 SE
- **Processor:** Pentium 4 1.3GHz or Higher CPU
- **RAM memory:** 128MB

### Technical specifications

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

### Outer Carton

- **EAN:** 87 12581 37715 1
- **Gross weight:** 9.72 kg
- **Outer carton (L x W x H):** 48 x 47 x 22 cm
- **Nett weight:** 8.82 kg
- **Number of consumer packagings:** 10
- **Tare weight:** 0.9 kg

### Packaging dimensions

- **Packaging dimensions (W x H x D):** 22.8 x 20.5 x 9.1 cm
- **EAN:** 87 12581 37713 7
- **Gross weight:** 1.097 kg
- **Nett weight:** 0.882 kg
- **Number of products included:** 1
- **Packaging type:** Carton
- **Tare weight:** 0.215 kg

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## Product highlights

### Dynamic Calibration

Dynamic Calibration optimizes DVD writing quality of high-speed DVD+RW drives.

### Dual format writer on +/- DL

New drive enabling writing on both +R and -R 8.5 GB double layer media

### Plug & Play

Plug & Play gives you the ability to install or add a new component and have it work without having to perform any complex installation procedure or technical analysis.

### Seamless Link

Seamless Link prevents loss of discs caused by writing errors

### 8.5GB storage capacity

Single sided double layer disc with 8.5 GB storage capacity

### DVD RAM

DVD RAM format supported which makes this drive a Multi drive supporting CD, DVD Rom, DVD RAM.

### 20x writing speed

With the latest technology this drive reached maximum 20x writing speed. This creates the fastest drive in the world with speed and stability.



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