

Philips  
Internal Drive

DVD-ROM

16x

SPD2201BM



## DVD ROM and CD ROM in one

The name to trust for reliability

The competitively priced Philips internal DVD ROM drive reads both DVD and CD ROM formats. It's easy to install even for inexperienced users, and coming from the co-inventor of DVD optical media, it is stable and reliable.

### Convenience

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

### Extreme Reliability and Robustness

- Confidently play your DVDs on all drives and set-top devices

**PHILIPS**  
sense and simplicity

## Specifications

### Power

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

### Technical specifications

- **Operating temperature range:** 5 - 40 °C
- **Storage temperature range:** -40 .. +65 °C
- **Access time:** CD: <120msec (typical), DVD: <140msec (typical)
- **Safety standards:** EN60950, EN60825,UL1950
- **EMC standards:** EN55022, EMS55024,FCC Part 15
- **Humidity:** 15 - 80 %RH (no condensation)

### Connectivity

- **Interface:** ATAPI/ E-IDE (UDMA-2)
- **Other connections:** 12 V DC in, Analogue audio Left/Right out, DC power connector, Digital audio out, IDE interface connector, Master/Slave select jumper

### Convenience

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

### Dimensions

- **Product dimensions (WxDxH):** 146 x 170 x 42 mm
- **Product weight:** 0.9 kg

### Inner Carton

- **I2NC:** 8670 000 24655
- **EAN/UPC/GTIN:** 87 10895 99662 4
- **Gross weight:** 0.9 kg
- **Height:** 42 mm

- **Length:** 170 mm
- **Quantity:** 1
- **Width:** 146 mm

### Outer Carton

- **I2NC:** 867000024655
- **EAN/UPC/GTIN:** 87 10895 99663 1
- **Gross weight:** 9.1 kg
- **Height:** 244 mm
- **Length:** 363 mm
- **Quantity:** 10
- **Width:** 363 mm

### Outer Carton 2

- **Quantity:** 480

### Packaging Data

- **I2NC:** 867000024655
- **EAN/UPC/GTIN:** 87 10895 99662 4
- **Gross weight:** 0.9 kg
- **Height:** 42 mm
- **Length:** 170 mm
- **Width:** 146 mm

### Reading Speed

- **Access time:** 80ms
- **Buffer size:** 256 KB
- **CD-R:** 48X (7200KB/sec) by CAV
- **DVD ROM:** 16X (21600KB/sec) by CAV

### System Requirements

- **PC OS:** Windows 98, NT4.0, ME, 2000, XP
- **Processor:** Pentium III 500MHz or faster
- **RAM memory:** 128MB

## Product highlights

### DVD compatibility

*DVD Compatibility ensures playability of self-made DVD discs on as many set-top players and DVD-ROMs as possible.*



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Version: 2.0

I2 NC: 8670 000 24655  
EAN: 87 10895 99662 4

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