



Philips  
Internal Drive

DVD  
8x  
ReWriter

DVDRW885

## 8.5 GB on 1 disc

First drive ever for 8.5 GB double layer discs

First drive ever with double layer writing technology offering 8.5 GB of storage or 4 hours of DVD quality video

### **World's 1st DVD ReWriter with double layer recordi**

- Single sided, double layer disc to offer 8.5 GB storage

### **Store a massive 8.5GB of high quality data**

- 8.5 GB storage capacity on a single-sided double-layer disc

### **Record Quickly and Reliably**

- Dynamic Calibration ensures writing quality at high speed
- Safe and reliable re-writing with Seamless Link
- Optimum recording speed for any recordable disc

### **Enjoy all possible Features & Functions**

- Extensive software package for DVD and CD applications

### **Ultimate Convenience**

- Feature to determine disc format used and its applications
- Step by step guidance for installation and applications
- Intuitive software using a central launch screen as a start

# PHILIPS

# Specifications

## Storage Media

- Access time (typical): 120ms on CD, 140 ms on DVD
- Disc capacity: 8.5 GB DVD+R DL, 4.7 GB DVD+R/R
- Mass storage class compliant
- Recording format: UDF and ISO 9660
- Recording media: 8cm CDs (only in hor. pos.), CD-R, CD-RW, DVD+R, DVD+R double layer, DVD+RW
- Supported formats: 8cm discs, CD-Audio, CD-Bridge, CD-Extra, CD-I, CD-Recordable, CD-Rewritable, CD-ROM, CD-Text, DVD+R, DVD+RW, DVD-ROM, Photo CD
- Write modes: Disc at once (DAO), Fixed packet, Multi Session (MS), Over-burn writing, Packet writing, Raw mode burning, Session at once (SAO), Track at once (TAO), Variable packet
- Reading speeds: 12x on DVD-ROM, 7x on DVD+R DL, 7x on DVD+R, 7x on DVD+RW, 7x on DVD-R, 7x on DVD-RW, 40x on CD-R, 32x on CD-RW
- Recording speeds: 8x on DVD+R, 2.4x on DVD+R DL, 24x on CD-R
- Rewriting speeds: 4x on DVD+RW, 10x on CD-RW

## Connectivity

- Other connections: 12 V DC in, Analog audio Left/

Right out 2x, Master/Slave select jumper, IDE interface connector

## Convenience

- Ease of Installation: Plug & Play
- Ease of Use: Graphical User Interface

## System Requirements

- Hard disk space: 500MB
- PC OS: Windows 98 SE, 2000, ME, XP
- Processor: Pentium III 500MHz or faster
- RAM memory: 128 MB

## Dimensions

- Product dimension (WxDxH) inch: 20x15x4 cm
- Product weight: 0.95 kg

## Power

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

## Technical specifications

- Humidity: 5 - 90 %RH (no condensation)
- Operating temperature range: 5 - 50 °C
- Safety standards: EN60950, EN60825, UL1950
- EMC standards: EN55022, EMS55024, FCC Part 15
- Access time: CD: <120msec (typical), DVD: <140msec (typical)

# Highlights

## Single sided, double layer

Two layers accessible from the same side of the disc, so no need to turn the disc

## 8.5 GB of storage capacity

Store 8.5 GB of data or 4 hours of DVD quality video on one single-sided double-layer disc

## Dynamic Calibration

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

## Seamless Link

Seamless Link prevents loss of discs caused by writing errors

## Thermo Balanced Writing

Always the best and fastest recording of any of your recordable discs

## Extensive Software Package

Complete software bundle offering all functionality in a simple intuitive way.

## Smart disc detection

Application software feature detecting the actual disc used and automatically selecting the correct applications

## How to.. manual

Photo guided step by step tour through both installation process and applications

## Intuitive Software Launcher

Intuitive launch screen to provide an overview of all available applications and to start them

## 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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