

## The New Standard for OEM High-End DVD Beyond the performances...

### New Optical Module : Multi-Channel DVD « SD6.3 » OEM

#### Products highlights

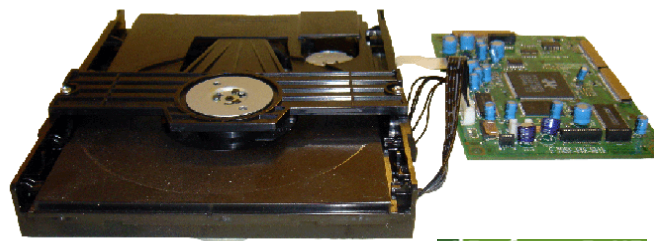
- High Playability
- Reliable Disc Acceptance
- Slimness & discrete mechanism
- Progressive Scan (PAL&NTSC)
- Faroudja DCDi de-interlacer
- Upscaling to 720p and 1080i
- HDMI technology
- HDCP encryption
- Multi-channel audio
- Dolby Digital & DTS decoding
- Digital video output
- Intuitive OSD setup
- Quick disc Access Time
- OEM options
- RoHS compliance

#### Video Playback

- Compression formats : MPEG1, MPEG2, MPEG4
- Disc playback media : SACD, CD-R, CD-RW, DVD, DVD+RW, DVD+R, DVD-RW, DVD-R, DVD-VIDEO, MP3-CD, Picture CD, JPEG, SVCD, Video CD; Video CD/SVCD, DIVIX

#### Audio Playback

- Disc playback media : CD, CD-R, CD-RW, MP3-CD, MP3-DVD, WMA-CD
- Sound system: DTS, Dolby Digital (AC-3), Dolby Prologic II, Dolby Prologic Surround Sound



Philips SD6.3 DVD OEM module

Conforme RoHS



The **SD6.3** is the successor of the current DVD module which has been widely used in the high end video industry.

The performances of the **SD6.3 OEM DVD module** are outstanding, its new design achieves high playability & disc acceptance. The mechanism is very smooth and discrete. Disc access time is improved; OSD menu is enhanced and slimness disc loader allows an easy integration. Thanks to the OEM options, any picture of your choice (logo) can be uploaded and displayed on the background of the OSD menu.

The Fardoudja DCDi technology leads to an excellent progressive-scan video picture, including a scaler and de-interlacer : you could select **480p**, **576p**, **720p** and **1080i** through the **HDMI** output.

Thanks to **Philips's** experience in optical storage, the hardware and firmware are improved in order to offer an **accurate and reliable mechanism**.

#### Available now :

A **starter kit** for evaluation purpose and/or user software testing. The evaluation board includes one of each item:

- 1 x **SD6.3 DVD module**
  - 1 x **Pscan board with Pscan DCDi & HDMI**
  - 1 x **Switch-mode power supply board**
  - 1 x **Display board (\*)**
  - 1 x **A/V board (\*)**
  - 1 x **RC (\*) + accessories**
- (\*) note: Items only available with the **SD6.3 starter kit**.

