

## Technical Specifications

- Reads digital data stored on DVD and CD discs such as DVD-Video, DVD-R/RW, DVD+R/RW, Video CD, SVCD (Super Audio CD), CD-R/RW, CD-Audio, JPEG, MP3, and Kodak Picture CD.
- Supports MP3 playback recorded in CD and DVD Recodable/Rewritable discs. MP3 Playback(ID3 TAG), WMA, SACD Multi-channel decoder(Optional) CD layer of Hybrid SACD, SVCD, MPEG-4/Divx ASP
- Reads DVD, CD discs and MPEG-4/DivX ASP Video decoder (Divx 3.11, 4.x, 5.x, Divx Pro), SACD(CD) Multi-channel decode.
- Supports Progressive Scan, DVD-Audio, EMD(External Memory Device), SACD(CD).
- Load/Eject 8cm & 12cm discs
- Last Position memory
- Excellent electronic anti-vibration servo system
- Supports ID3 TAG with MP3 Playback
- Firmware upgradable using CD-R/RW disc
- Music slide show function (MP3 playback and JPEG slide show)
- Single external power supply +12VDC ( Built-in switching power circuit to simplify system design )
- Supports -90° and +90° application angle mounting
- Data is buffered to allow for shock and vibration to player
  - DVD-Video : 1902Kbytes (about 2.5 sec)
  - VCD, SVCD : 1902Kbytes (about 5 sec)
  - CD-DA, HDCD : 4364Kbytes (about 22 sec)
  - Data (MP3,WMA) : 1706Kbytes (about 12 sec)
  - Data (MPEG) : 1706Kbytes (about 22 sec)
- CVBS Video output Y/C(S-Video) output
- HDMI Video output Selectable resolutions - 480i, 480p (720), 480p (1440), 720p (60Hz), 576i, 576p (720), 576p (1440), 720p (50Hz), 1080i (50Hz), **1080i (60Hz) - default**
- IR control interface
- SPDIF digital audio output ( optional )
- Support Video Display Output (NTSC/PAL )
- MPEG 4 Video(DivX) support
  - All DivX 3.11 movies on 1 CD, anything under 1Mbps average bitrate. All DivX 4 content.
  - DivX 5 content with no GMC and no Q-pel. DivX video created for Video on Demand
  - DivX video created on a DivX Certified encoding device AC3 and MP3 audio in DivX video both CBR and VBR DivX 3.11 moves on 2 CDs(high bitrates)
  - Xvid content
  - ADPCM audio, PCM audio
- AVI files with bad audio/video interleaving. Post processing (De-blocking/De-ringing) Subtitle be must "SMI" type
- Operating temperature range -20°C to 70°C
- Operating Humidity 0% to 80%
- Mechanical noise (the sound level meter at 200mm above the top of the device).
  - Play 40dB or less
  - Insert / Eject 65dB or less
  - Search (Track/Chapter) 50dB or less
  - Initialization 50dB or less