Compact DVD Home Entertainment System



The full cinematic sound experience

























Superb audio & video performance

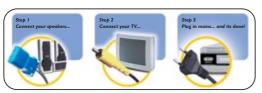
- 6 channel full digital Class D™ Amplifier
- DTS, Dolby Digital 5.1 and Dolby Pro Logic II
- Wide Spectrum Speaker System
- Progressive Scan for razor-sharp and flicker-free images

Plays practically any disc format

- Movies: DVD, DVD+R, DVD+RW, VCD, SVCD
- Music: CD, MP3-CD, CD-R, CD-RW
- Pictures: Picture CD (JPEG) with music (MP3)

Quick, clean & easy set-up

- 3-step easy set-up
- Color-coded Easy-Fit[™] connectors
- Dual orientation subwoofer







Compact DVD Home Entertainment System

standard product information

Playback formats

- Video: DVD, DVD+R/RW, VCD, SVCD
- Audio: CD, CD-R/RW, MP3-CD*
- Pictures: Picture-CD (JPEG) with music (MP3*)
- * Plays MP3-CD (supports 32, 56, 64, 96, 128, 256 kbps and variable bit rate)

DVD functionality

- Multi-angle functionality
- · Audio selection
- Parental control
- Repeat track/disc/A-B
- · Program, Resume, Zoom, Slow

Receiver functionality

- Rock, Digital, Jazz, Classic, Drama, Action, Sci-Fi, Concert
- · Dolby Digital, DTS and Dolby Pro Logic II
- Class D[™] Amplifier for high quality audio performance

Tuner (radio)

• FM/MW Digital tuning with 20 presets and automatic installation

Amplifier

- 6 x 50 watts RMS
- 6 x 600 watts PMPO
- 3600 watts PMPO

Loudspeaker boxes

- · Magnetically shielded front and center
- 4 Two-way satellite speakers (L, R, SL, SR)
 - Frequency Range: 120Hz~20kHz
 - Impedance: 4 Ω
 - Drivers: 3" full-range woofer 1" piezo
- Two-way Center speaker
 - Frequency Range: 120Hz~20kHz
 - Impedance: 4 Ω
 - Drivers: 2 x 3" full-range woofer 1" piezo

- Subwoofer with horizontal/vertical option for flexible installation
 - Frequency Range: 30Hz~120Hz
 - Impedance: 4 Ω
 - Drivers: 6.5" high efficiency woofer

Connections

- · Audio input:
 - analog: AUX
 - digital : 1 x cinch
- Audio output:
 - analog: Line out (cinch)
 - digital : 1 x cinch
- · Video output:
 - CVBS (Yellow cinch)
 - S-Video (Hosiden)
- Component video (Y, Pb, Pr)
- Antenna: FM coax, MW loop
- Speakers: socket connectors

Video performance

Progressive Scan : NTSC

: MPEG-2/MPEG-1 Video decoding • Video format : 4:3 / 16:9 Video System : PAL/NTSC Video DAC : 12 bit

Audio performance

 Audio DAC : 24 bit. 192 kHz Signal to Noise ratio (1kHz): >95 dB • Frequency response : 30 Hz - 20 kHz

Power supply

Power requirement: 220-230V, 50Hz (/75, /93)

110-240V, 50-60Hz (/69, /78)

- Power consumption: 80 watts
- Eco power standby: <2 watts

General

- 45 keys Remote Control
- Local and On Screen Display



Class D™ Amplifier

With up to 95% efficiency, Class D Digital Amplifiers mark a huge advance over traditional AB type amplifiers, resulting in high-powered pure and digital sound quality.

Dolby Pro Logic II

Dolby Pro Logic II brings out the hidden spatial cues in all existing music recordings in a natural, convincing way. Dolby Pro Logic II decoding lets you transform Dolby Surround and stereo courses - including music into convincing 5.1 sound for powerful and realistic music and home theater sound.

Progressive Scan

Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending field with the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A flicker-free high resolution image is created giving you the best viewing.

