

ORION®

Technical Performance

- 2 in 1 (DVD player + 5.1 active speakers system)
- Playable disks: DVD Video; VCD; SVCD; DVD±R; DVD±RW; CDDA; MP 3; Windows™ Media; CD-R; CD-RW; DVCD; CD+G; HDCD; JPEG; KODAK PHOTO; MPEG4 (DivX)
- NTSC/PAL compatible playback
- Power source AC 110-240V, 50-60 Hz
- PLL AM/FM Tuner
- 2 remote controls (universal one and one for 5.1 speaker system only)

Video

- Horizontal resolution – about 500 lines
- 10-bit sampling video D/A converter
- Screen display formats: 4:3 Letter Box; 4:3 Pan-Scan; 16:9 Wide Screen
- Auto NTSC and PAL video disk conversion

Audio

- 5.1 active speaker system
- 5 speakers (MDF, 25 W each) and subwoofer (MDF, 50 W)
- Advanced 3D audio virtual surround sound
- Built-in Dolby Digital decoder (AC-3)
- Dolby® Digital and DTS® Digital audio output support
- Dolby Pro Logic compatible playback
- Frequency range: 20 Hz – 20 kHz
- New crystal clear 96 kHz/24-bit sampling audio D/A converter

Playback

- 2-wave 1-laser reading system
- Multi-speed fast/slow forward/reverse scan
- Repeat playback function
- Pause playback function
- Zoom function

Other

- KARAOKE
- PLL AM/FM Tuner
- Multilingual OSD menu system
- Progressive Scan
- Front panel buttons operation
- Comprehensive information on front panel display
- Auto power shut down function
- Screen Saver
- Powerful subtitle support capacity SubtitlePro

Inputs and Outputs

- 2 Groups of 2 Channel Audio and Video input
- AM and FM Antenna Inputs (DVD)
- VGA Output (DVD)
- Digital Optical Output (DVD)
- Digital Coaxial Output (DVD)
- YPbPr Output (DVD)
- S-Video Output (DVD)
- Composit Video Output (DVD)
- SCART Terminal (DVD)
- 5.1 Channel Audio Output (DVD)
- 5.1 Channel Audio Input (Subwoofer)
- 2 Channel Audio Input x 3 (Subwoofer)
- 5 Speakers terminals (Subwoofer)

Complement

- DVD Player
- Active speakers system (5 satellites + subwoofer)
- Universal Remote Control
- Remote Control for Active speakers system
- 2 AAA batteries
- Speaker's Connector cable x 6 pcs
- AM and FM antennas
- User's Manual and Warranty card
- Service Centers List

HT-831



VIDEO (DVD)

Composite Output Level1,0Vp-p (75 Ohms)
S/N Ratio 60 dB

AUDIO (DVD)

Frequency range 20 Hz – 20 kHz
Output Level (analogue) 1,8+/-0,2V (10 Kohms)
S/N Ratio >100 dB

POWER SUPPLY AND POWER CONSUMPTION (DVD)

Power Source100-240 VAC, 50/60 Hz
Power Consumption~20 W

OUTPUT POWER (5.1 ACTIVE SPEAKER SYSTEM)

Subwoofer 50 W
Satellites 5 x 25 W