

Philips
DVD Mini Hi-Fi System

**FWD831** 

# Enjoy music with virtual surround sound

The sleek and stunning FWD831 delivers amazing sound to enrich your entertainment experience in the comfort of your home. Expand and boost your sound stage with its powerful 3-way speaker system and Incredible Surround

### **Enrich your movie experience**

- · Dolby Digital for ultimate movie experience
- Progressive Scan component video for optimized image quality

### Impressive power and bass

- 2x75W RMS/150W Total Power
- 3-way Speaker System with MAX bass port

### Longer listening, greater enjoyment

- Plays DVD, (S)VCD, MP3-CD, WMA-CD, CD(RW) & Picture CD
- Karaoke for endless karaoke entertainment at home
- Digital tuning with 40 preset stations for extra convenience

### **Extensive sound features**

- 3-step Dynamic Bass Boost
- $\bullet$  Incredible Surround  $\ensuremath{^{\text{TM}}}$  enhances the sound stage
- Digital Sound Control for optimized music style settings



# Highlights

### Play DVD, MP3, WMA, Picture CD

Plays DVD, (S)VCD, MP3-CD, WMA-CD, CD(RW) & Picture CD

### **Dolby Digital**

Because Dolby Digital, the world's leading digital multi-channel audio standards, make use of the way the human ear naturally processes sound, you experience superb quality surround sound audio with realistic spatial cues.

### **Progressive Scan**

Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with no line structure.

### 2x75W RMS/150W Total Power

2x75W RMS/150W Total Power

### 3-step Dynamic Bass Boost

3-step Dynamic Bass Boost

### **Incredible Surround ™**

Incredible Surround  $^{\text{TM}}$  widens the sound stage, giving you the impression of having extra speakers all around you.

### **Digital Sound Control**



Digital Sound Control offers you a choice of pre-set Jazz, Rock, Pop and Classic controls you can use to optimise the frequency ranges for different musical styles. Each mode uses graphic equalizing technology to automatically adjust the sound balance and enhance the most important sound frequencies in your chosen music style. Ultimately, Digital Sound Control makes it easy for you get the most out of your music by precisely adjusting the sound balance to match the type of music you are playing.

### Karaoke

The Karaoke feature on your DVD player provides endless entertainment and maximum audio and singing enjoyment. You can enhance your performance by adding an 'echo' effect to your voice. The key controls allows you to choose the optimal key for your personal vocal range.

















## Specifications

- Output Power: 150W RMS
- Sound Enhancement: Dynamic Bass Boost 3 steps, Virtual Ambience Control, Digital Sound Control, Incredible Surround
- · Sound System: Dolby Digital

### Loudspeakers

- Main Speaker: 2 x 5.25" woofer, 2" tweeter, 3 way, Bass Reflex Speaker System
- Number of Loudspeakers: 2

### Video Playback

- · Loader Type: Motorised
- Number of Discs: 1
- Playback Media: DVD, Video CD, Picture CD, SVCD, DVD+R/+RW, DVD-R/-RW
- Disc Playback Modes: A-B Repeat, Disc Menu, OSD, Fast Forward, Fast Backward, Slow Forward, Slow Backward, Search forward/reverse, Resume Playback from Stop, Repeat, Chapter repeat, Angle, Zoom
- · Video Enhancement: Progressive Scan

### **Still Picture Playback**

- Playback Media: Picture CD, Kodak Picture CD
- Picture compression format: JPEG
- · Picture enhancement: Slideshow, Flip photos, Rotate, Zoom

### **Audio Playback**

- Playback Media: MP3-CD, WMA-CD, CD, CD-R,
- Disc Playback Modes: Next/Previous Track Search, Repeat/Shuffle/Program
- Programmable Tracks: 16

### Tuner/Reception/Transmission

- Auto digital tuningTuner Bands: FM Stereo, MW
- Tuner Enhancements: Auto Store, Easy Set (Plug &

### Play)

• Station presets: 40

### **Connectivity**

- · Audio Connections: RCA Aux in, Analogue Audio Out (L/R)
- · Headphone: 3.5 mm
- Microphone: Dual Microphone sockets
- Other connections: ComponentVideo out Progressive, Composite video (CVBS) out, S-Video out, Subwoofer out, Digital output (cinch), FM Antenna, MW Antenna

### Convenience

- · Alarms: CD Alarm, Radio Alarm, Sleep timer
- Display Type: FTD
- Karaoke: Echo control, Key control, MIC volume
- · Clock: On main display
- OSD Languages: English, Portuguese, Spanish, Thai
- · Eco Power Standby: 1 watt

### **Accessories**

- Remote control: 40-key with battery
- User Manual: 16 languages
- · Standard Package Includes: International Guarantee
- Included Accessories: Quick start guide, YPbPr component video cable, FM/MW Antenna, AC Power Cord, Video Cable

### **Dimensions**

- Set dimensions (W  $\times$  H  $\times$  D): 177  $\times$  292  $\times$  341 mm
- Main speaker dimensions (W x H x D): 165 x 410 x 285 mm
- Packaging dimensions (W x H x D): 568 x 423 x 458 mm
- Weight incl. Packaging: 18.95 kg

• Power supply: 200-240 V, 50Hz



Issue date 2009-03-17

Version: 2.0.4

© 2009 Koninklijke Philips Electronics N.V. All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

12 NC: 8670 000 33697 EAN: 87 12581 39344 1

www.philips.com