

Philips Mini Hi-Fi System

DVD

FWD39

# DVD and MP3-CD Playback

Savor the magic of movies and music on the FWD39 with DVD and MP3-CD playback. DTS and Dolby Digital ensure a rich moive experience. Enjoy music powerfully enhanced by MAX Sound, 3-Way Speaker System and 1800W PMPO.

## **Enrich your movie experience**

- 3 DVD Changer
- Progressive Scan component video for optimized image quality
- Dolby Digital for movies or concerts in full surround sound

#### Impressive power and bass

- 3-way Speaker System with MAX bass port
- 1800W PMPO / 100W RMS total power

# Longer listening, greater enjoyment

- Play DVD, (S)VCD, MP3-CD, WMA-CD, CD(RW) & Picture CD
- Dual Logic Tape Deck with auto replay

#### **Extensive sound features**

- MAX Sound for instant power boost
- 3-step Dynamic Bass Boost for deep bass experience
- Digital Sound Control for optimized music style settings
- Virtual Ambience Control provides simulated sound settings



# Highlights

#### 3 DVD changer

3 DVD Changer

# **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.

### **Dolby Digital Surround**

Because Dolby Digital and DTS, 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.

#### 3-way spk sys with MAX port

3-way Speaker System with MAX bass port

#### 1800W PMPO / 100W RMS

This system has 1800W PMPO / 100W RMS total output power. RMS refers to Root Mean Square which is a typical measurement of audio power, or rather, the electrical power transferred from an audio amplifier to a loudspeaker, which is measured in watts. The amount of electrical power delivered to the loudspeaker and its sensitivity determines the sound power that is generated. The higher the

wattage, the better the sound power emitted by the speaker.

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

The Philips player is compatible with most DVD and CD discs available in the market. DVD, (S)VCD, MP3-CD, WMA-CD, CD(RW) and Picture CD - all of them can play on the player. SVCD stands for "Super VideoCD". The quality of a SVCD is much better than a VCD, especially much more sharpen picture than a VCD because of the higher resolution. CD(RW) is a shorthand term for a CD drive that can accept the common rewritable CD format.

#### **Dual Logic Tape Deck**

Dual Logic Tape Deck with auto replay

#### **MAX Sound**

MAX Sound technology produces an instant boost in bass, maximizing volume performance and instantly creating the most impressive listening experience with just the touch of a button. Its sophisticated electronic circuitry calibrates existing sound and volume settings, instantly boosting bass and volume to maximum levels without distortion. The end result is a noticeable amplifying of both sound spectrum and volume and a potent audio boost that will add mileage to any music.

## 3-step Dynamic Bass Boost

Dynamic Bass Boost maximizes your music enjoyment by emphasizing the bass content of

the music throughout the range of volume settings - from level one to level three – at the touch of a button! You can customize the bass level that fits your style. Bottom-end bass frequencies usually get lost when the volume is set at a low level. To counteract this, Dynamic Bass Boost can be switched on to boost bass levels, so you can enjoy consistent sound even when you turn down the volume.

#### **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.

### **Virtual Ambience Control**

Virtual Ambience Control (VAC) creates a virtual sound environment which digitally mimics the acoustic characteristic of special rooms or environments such as concert halls, the cinema, arcades, discos, etc. By realistically recreating the sound ambience of these different settings, VAC will dramatically enhance your enjoyment of your favorite music.

















# **Specifications**

#### Sound

- Output Power: 2x50W RMS / 1800W PMPO
- Sound Enhancement: MAX Sound, Dynamic Bass Boost 3 steps, Digital Sound Control, Virtual Ambience Control, Virtual Environment Control

#### Loudspeakers

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

#### Video Playback

- Playback Media: DVD, DVD+RW, Picture CD, SVCD, Video CD
- Disc Playback Modes: A-B Repeat, Angle, Disc Menu, Fast Backward, Fast Forward, Resume Playback from Stop, Slow Backward, Slow Forward, Zoom
- DVD Region.: 3
- Loader Type: Motorised
- Number of Discs: 3
- Video Enhancement: Progressive Scan

#### **Audio Playback**

- Cassette Deck Technology: Logic
- Cassette Playback Modes: Automatic Stop, Electronic Speed Control
- Compression format: MP3, Windows Media™ Audio
- Playback Media: CD, CD-R, CD-RW, MP3-CD, WMA
- Disc Playback Modes: 99-Track Programmable, Repeat/one/all/program, Repeat/one/disk/program
- Number of decks: 2

#### **Audio Recording**

- · Recording Media: Tape
- Tape Recording Enhancement: Automatic Recording Level, CD Synchro Start Recording

#### Tuner/Reception/Transmission

- · Auto digital tuning
- Station presets: 40
- Tuner Bands: FM Stereo, MW
- Tuner Enhancements: Auto Store, Easy Set (Plug & Play)

#### **Connectivity**

- · Aux in: Line in
- Headphone: 3.5 mm
- Other connections: Composite video (CVBS) out, Digital output (cinch), FM Antenna, Microphone socket, MW Antenna, S-Video out, Subwoofer out, ComponentVideo out Progressive

#### Convenience

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

#### Accessories

- Included accessories: AC Power Cord, Component video cable (R/G/B), FM/MW Antenna, Video Cable, Batteries for remote control, Quick start guide, User Manual
- Remote control: 45-key
- Standard Package Includes: International Guarantee

#### **Dimensions**

- Main speaker dimensions (W  $\times$  H  $\times$  D): 248  $\times$  310  $\times$  195 mm
- Packaging dimensions (W  $\times$  H  $\times$  D): 611  $\times$  411  $\times$  440 mm
- Set dimensions (W  $\times$  H  $\times$  D): 265  $\times$  310  $\times$  367 mm
- Weight incl. Packaging: 15.6 kg

#### **Power**

• Power supply: 110-240V, 50/60 Hz



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