Philips Mini Hi-Fi System



FW-D750

# DVD and MP3-CD Playback

### Enrich your movie experience

- 3 DVD Changer
- DTS Digital Surround for multi-channel surround sound
- Dolby Pro Logic II for surround sound from stereo sources

#### Impressive power and bass

- wOOx<sup>™</sup> loudspeaker Technology for deep and powerful bass
- 2x100W RMS with 3300W Peak Music Power Output
- · Class 'D' digital amplifier for quality sound performance

#### Longer listening, greater enjoyment

- 30 hours of MP3-CD music playback
- Dual Logic Tape Deck with auto replay

#### **Extensive sound features**

- Virtual Ambience Control provides simulated sound settings
- · Virtual Environment Control allows simulated sound settings
- 3-Step wOOx level control



## **Highlights**

#### 3 DVD changer

3 DVD Changer

#### **DTS Digital Surround**

DTS delivers superior surround sound with your DVD movies.

#### **Dolby Pro Logic II Surround**

Dolby Pro Logic II is an advanced matrix decoder that derives five channels of surround sound, including two full-range surround channels, from any stereo source.

**wOOx™ Technology** wOOx technology is a revolutionary loudspeaker concept that allows you to hear and feel profoundly deep bass that is richer than any other audio system. Special speaker drivers work in harmony with the wOOx bass radiator, and precise tuning between the main driver and the tweeter ensures smooth transitions from low-mid to high frequencies. Dual suspension and a totally symmetrical sandwich construction deliver low and precise base without noticeable distortion. wOOx produces exceptionally deep and dynamic bass by using the speaker box full volume to truly magnify the impact of the music.

#### 2x100W RMS/ 3300W PMPO

2x100W RMS with 3300W Peak Music Power Output

#### Class 'D' Amplifier

Class 'D' Digital Amplifier takes an analog signal, converts it into a digital signal and then amplifies the signal digitally. The signal then enters a demodulation filter to give the final output. The amplified digital output delivers all the advantages of digital audio, including improved sound quality. In addition, Class 'D' Digital Amplifier has greater than 90% efficiency compared to traditional AB amplifiers. This high











efficiency translates into a powerful amplifier with a small footprint.

#### 30 hours of MP3-CD music

MP3 stands for "MPEG 1 Audio layer-3".MP3 is a revolutionary compression technology by which large digital music files can be made up to 10 times smaller without radically degrading their audio quality. MP3 has become the standard audio compression format used on the world wide web. allowing quick and easy audio file transfer.

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

Dual Logic Tape Deck with auto replay

#### **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.

#### **Virtual Environment Control**

Virtual Environment Control (VEC) creates a virtual sound environment in which the listener can experience music as it would sound in various simulated sound settings. VEC sound settings digitally mimic the acoustical effects that are characteristic of special rooms and environments such as Hall, Cinema, and Concert. By recreating the sound ambience of different environments and settings, VEC dramatically enhances enjoyment of your favorite music.

#### 3-Step wOOx level control

3-Step wOOx level control





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## Specifications

#### Video Playback

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

#### Sound

- Output Power: 3300W PMPO
- · Sound Enhancement: wOOx technology, Digital Sound Control, Virtual Ambience Control

#### Loudspeakers

• Main Speaker: 3 way, Bass Reflex Speaker System, 5.25" woofer, 2" tweeter, Piezo, Speaker grilles detachable

#### **Audio Playback**

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

#### **Audio Recording**

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

#### Tuner/Reception/Transmission

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

#### Connectivity

- · Aux in: Line in
- · Headphone: 3.5 mm
- Microphone: Microphone socket
- Other connections: DIN prepared for 5.1. upgrade, Composite video (CVBS) out, FM Antenna, MW Antenna, S-Video out, Digital output
- · Video Output Analog: Component Y Pb Pr (cinch)

### 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
- Remote control: 45-key with 2xAA batteries

#### **Dimensions**

- Set dimensions (W  $\times$  H  $\times$  D): 265  $\times$  310  $\times$  390 mm
- Main speaker dimensions (W x H x D):  $240 \times 350 \times 310 \text{ mm}$
- Packaging dimensions (W x H x D): 542 x 698 x 392 mm
- Weight incl. Packaging: 17.6 kg

Power supply: 110-240V, 50/60 Hz