

Philips  
DVD Mini Hi-Fi System



FWD798

## Sized match with performance

For pure and powerful 5.1 Surround Sound

Enliven your entertainment experience with the FWD798, featuring 5.1 Surround Sound for cinematic sound and MAX Sound for instant power boost. Powerful performance also comes with total flexibility, thanks to a 3-disk changer.

### Enrich your movie experience

- 3 DVD Changer
- DivX playback for high compression video
- Digital Surround DTS for dynamic home surround sound
- Dolby Pro Logic II for surround sound from stereo sources
- Progressive Scan component video for optimized image quality

### Powerful sound you can hear and feel

- Total power 750W RMS/ 10000W PMPO
- MAX Sound for instant power boost
- 3-way Speaker System with MAX bass port
- 3-step Dynamic Bass Boost for deep bass experience

### Continuous enjoyment of your favorite music

- Play DVD, (S)VCD, MP3-CD, WMA-CD, CD(RW) & Picture CD
- Dual Logic Tape Deck with auto replay
- Digital tuning with 40 preset stations for extra convenience

# PHILIPS

# Highlights

## 3 DVD changer

3 DVD Changer

## DivX playback

With DivX support, you are able to enjoy DivX encoded videos in the comfort of your living room. The DivX media format is an MPEG4-based video compression technology that enables you to save large files like movies, trailers and music videos on media like CD-R/RW, memory cards and DVD-video. DivX CDs can be played back on selected DVD players, DVD Recorders and Home Theater Systems.

## 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.

## 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.

## Total 750W RMS/ 10000W PMPO

Total power 750W RMS/ 10000W PMPO

## 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-way spk sys with MAX port

3-way Speaker System with MAX bass port

## 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.

## Dual Logic Tape Deck

Dual Logic Tape Deck with auto replay

## 40-preset digital tuning

Digital radio offers you additional music options to your music collection on your Philips audio system. Simply tune into the station that you want to preset, press and hold the preset button to memorize the frequency. With preset radio stations that can be stored, you can quickly access your favorite radio station without having to manually tune the frequencies each time.



# Specifications

## Sound

- Total Sound Power (RMS): 750 W
- Output Power: 10000W PMPO
- Sound System: Dolby Prologic II, DTS, Dolby Digital
- Sound Enhancement: Virtual Ambience Control, Digital Sound Control, Dynamic Bass Boost 3 steps, MAX Sound

## Loudspeakers

- Number of Loudspeakers: 5
- Main Speaker: 3 way, 2 x 6.5" woofer, 2" tweeter, 1" polydome piezo, Bass Reflex Speaker System
- Subwoofer type: Active

## Video Playback

- Loader Type: Motorised
- Number of Discs: 3
- DVD Region.: 4
- Playback Media: DVD, DVD+R/+RW, DVD-R/-RW, DivX, Video CD, SVCD, Picture CD
- Disc Playback Modes: Disc Menu, OSD, Fast Forward, Fast Backward, Slow Forward, Slow Backward, Search forward/reverse, Resume Playback from Stop, A-B 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: CD, CD-R, CD-RW, MP3-CD, WMA-CD
- Disc Playback Modes: 99-Track Programmable, Repeat/one/disk/program
- ID3-tag support
- Number of decks: 2
- Cassette Deck Technology: Full Logical
- Cassette Playback Modes: Fast Wind/Rewind, Automatic Stop, Electronic Speed Control

## Audio Recording

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

## Tuner/Reception/Transmission

- Auto digital tuning

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

## Connectivity

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

## Convenience

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

## Accessories

- Included accessories: AC Power Cord, YPbPr component video cable, Composite video cable (Y), DIN Cable, Batteries for remote control, Quick start guide, FM/MW Antenna
- Quick start guide: English, Spanish, B-Portuguese
- Standard Package Includes: International Guarantee
- Remote control: 45-key
- User Manual: English, Spanish, B-Portuguese

## Dimensions

- Set dimensions (W x H x D): 265 x 310 x 367 mm
- Main speaker dimensions (W x H x D): 235 x 457 x 247 mm
- Subwoofer dimensions (W x H x D): 200 x 310 x 388 mm
- Surround Speaker dimensions (W x H x D): 140 x 310 x 310 mm
- Center speaker dimensions (W x H x D): 247 x 130 x 160 mm
- Packaging dimensions (W x H x D): 524 x 885 x 611 mm
- Weight incl. Packaging: 35 kg

## Power

- Power supply: 100-240VAC, 50/60Hz



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\* Avoid extensive use of the set in a volume higher than 85 decibel  
because this may damage your hearing.