DVD and MP3-CD Playback

Savor the magic of movies and music on the FWD20 with DVD and MP3-CD playback. Dolby Digital ensure a rich movie experience. Enjoy music powerfully with surround experience.

**Enrich your movie experience**
- Play DVD, MP3-CD, CD and CD-R/RW
- 5.1 speakers for an immersive sound experience
- Dolby Digital for movies or concerts in full surround sound

**Deep and powerful bass**
- 80W RMS / 1500W PMPO
- Wooden housing for quality bass reproduction

**Longer listening, greater enjoyment**
- Stereo cassette deck
- AM/FM tuner for radio enjoyment
- Dynamic Bass Boost for deep and dramatic sound

**Be a singing sensation**
- Karaoke for endless singing entertainment
Specifications

**Sound**
- Output Power: 80W RMS / 1500W PMPO
- Sound Enhancement: Dynamic Bass Boost

**Loudspeakers**
- Number of Loudspeakers: 5.1
- Subwoofer type: Passive

**Video Playback**
- Loader Type: Motorised
- Number of Discs: 1
- Playback Media: DVD, SVCD, Video CD, DVD-R/-RW, Picture CD
- Disc Playback Modes: A-B Repeat, Disc Menu, Fast Backward, Fast Forward, Resume Playback from Stop, Slow Backward, Slow Forward, Chapter repeat, Zoom, Angle
- DVD Region: 3

**Audio Playback**
- Playback Media: CD, CD-R, CD-RW, MP3-CD
- Disc Playback Modes: Repeat/one/disk/program, 20-Track Programmable
- Number of decks: 1
- Cassette Deck Technology: Mechanical
- Cassette Playback Modes: Automatic Stop

**Audio Recording**
- Recording Media: Tape
- Tape Recording Enhancement: Automatic Recording Level

**Tuner/Reception/Transmission**
- Tuner Bands: FM Stereo, MW

**Connectivity**
- Aux in: Line in
- Other connections: Composite video (CVBS) out, Component video out Interlaced, Digital output (cinch), S-Video out, Line out, Subwoofer out, Microphone socket, MW Antenna

**Convenience**
- Display Type: LCD
- Karaoke: Key control, MIC volume
- OSD Languages: English, Thai, Portuguese, Spanish

**Accessories**
- Included accessories: Video Cable, Quick start guide, Component video cable (R/G/B), AM antenna
- Remote control: 45-key
- Standard Package Includes: International Guarantee
- User Manual: English

**Dimensions**
- Set dimensions (W x H x D): 337 x 86 x 436 mm
- Main speaker dimensions (W x H x D): 95 x 141 x 103 mm
- Surround Speaker dimensions (W x H x D): 95 x 141 x 103 mm
- Subwoofer dimensions (W x H x D): 168 x 266 x 243 mm
- Packaging dimensions (W x H x D): 378 x 354 x 529 mm
- Weight incl. Packaging: 13.8 kg

**Power**
- Power supply: 200-240 V, 50Hz

**Highlights**

**Plays DVD/CD/MP3**
- Plays DVD, MP3-CD, CD and CD-R/RW

**5.1 speakers**
- 5.1 speakers for an immersive sound experience

**80W RMS / 1500W PMPO**
- 80W RMS / 1500W PMPO

**Wooden subwoofer**
- The housing of the subwoofer is made from wood, giving it superior stability and acoustical performance.

**Stereo cassette deck**
- Stereo cassette deck

**AM/ FM tuner**
- AM/ FM tuner for radio enjoyment

**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 low to high – at the touch of a button! 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.

**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.

**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.

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

© 2014 Koninklijke Philips N.V.
All Rights reserved.

www.philips.com