

Philips
MP3 Mini Hi-Fi System

FWM583



Rip and play music instantly

with USB Rip-All

Play it, rip it and never miss out on favorite radio programs! The FWM583 will let you rip music files from CDs and radio content. Ultimate powerful bass and virtual surround sound, life's just a big, continuous concert!

Powerful bass you can hear and feel

- 600W RMS total output power
- Wooden housing for quality bass reproduction
- Class 'D' digital amplifier for quality sound performance
- 3-way Speaker System with MAX bass port

Longer listening, greater enjoyment

- Rip music from CDs, radio and karaoke onto a USB device
- 3-disc changer for convenient multi-disc playback
- 60 hours of WMA-CD or 30 hours of MP3-CD music playback
- Karaoke for endless singing entertainment
- Digital tuning with 40 preset stations for extra convenience

Personalized sound settings

- MAX Sound for instant power boost
- Incredible Surround™ for enhanced audio enjoyment
- 3-step Dynamic Bass Boost for deep bass experience

PHILIPS

Highlights

USB Rip All

With this smart feature, you can easily listen to all your music content on your Hi-Fi system directly from your portable MP3 player. Simply rip karaoke and your desired music content from CDs, radio programs or line-in music from your system directly to your USB device. Store your favorite cassette tapes and convert its content into MP3 format - without using a PC. You can also preset timer recording of your favorite radio show on your system and it will automatically record the show onto your USB device.

3-disc changer

With a three-disc changer for music playback, you can choose between three different CDs inside the device at any one time. This convenient feature allows you to savor a variety of music while saving you precious time from changing CDs frequently.

60 hours of WMA-MP3-CD music

60 hours of WMA-CD or 30 hours of MP3-CD music playback

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.

Incredible Surround™

Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

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.

3-way spk sys with MAX port

3-way Speaker System with MAX bass port



Specifications

Sound

- Total Sound Power (RMS): 600 W
- Output power (RMS): 4x105W/ch + 180W
- Sound Enhancement: MAX Sound, Dynamic Bass Boost 3 steps, Incredible Surround, Digital Sound Control 4 modes, Virtual Ambience Control

Loudspeakers

- Number of Loudspeakers: 3
- Main Speaker: 2 x 6.5" woofer, 2" tweeter, 3 way, Bass Reflex Speaker System
- Subwoofer driver: 8" woofer
- Subwoofer type: Passive

Audio Playback

- Loader Type: 3 CD Carousel
- Number of Discs: 3
- Playback Media: CD, CD-R, CD-RW, MP3-CD, WMA-CD
- Disc Playback Modes: 40-Track Programmable, Repeat/one/disk/program, Shuffle Play
- USB Direct Modes: Play/Pause, Stop, Previous/Next, Fast Backward/Fast Forward, Repeat, Shuffle, Delete

Audio Recording

- Recording Media: USB device
- USB recording modes: Instant record, Programmed tracks, Schedule radio program, Single disc, Single track
- USB recording sources: CD, Tuner, Microphone in, Aux

Tuner/Reception/Transmission

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

Play)

Connectivity

- Audio Connections: RCA Aux in
- USB: USB host
- Headphone: 3.5 mm
- Microphone: Dual Microphone sockets
- Other connections: FM Antenna, MW Antenna

Convenience

- Alarms: CD Alarm, USB alarm, Radio Alarm, Sleep timer
- Clock: On main display
- Display Type: FTD
- Indications: DIM mode
- Karaoke: MIC volume, Echo control

Accessories

- Remote control: 36-key with 2 x AAA batteries
- User Manual: B-Portuguese
- Quick start guide: B-Portuguese
- Included accessories: FM/MW Antenna, Batteries for remote control

Dimensions

- Set dimensions (W x H x D): 265 x 310 x 395 mm
- Main speaker dimensions (W x H x D): 235 x 455 x 263 mm
- Subwoofer dimensions (W x H x D): 303 x 455 x 363 mm
- Packaging dimensions (W x H x D): 1210 x 420 x 529 mm
- Weight incl. Packaging: 30.2 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.