

Philips
MP3 Mini Hi-Fi System

200W
3-disc changer

FWM416X



Obsessed with sound

For unlimited music enjoyment, the Philips Mini hi-fi system offers a 3-CD changer, MP3 link for play music from your portable MP3 music players. Plus, Max Sound and Dynamic Bass Boost ensure great sound.

Powerful sound you can hear and feel

- 200W RMS total output power
- Digital Sound Control for optimized music style settings
- MAX Sound for instant power boost

Multiple source MP3 music

- Compatible with WMA and MP3 CDs
- Enjoy MP3/WMA music directly from your portable USB drives
- MP3 Link for portable music playback

Convenient and easy to use

- 3-CD changer for WMA/MP3-CD music playback
- Clock, alarm and sleep timer
- Connection for TV or DVD player

Be a singing sensation

- Karaoke for endless singing entertainment

PHILIPS

Highlights

200W RMS

This system has 200W 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.

Compatible with WMA and MP3 CD

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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.

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.

MP3 Link

The MP3 link connectivity allows direct playback of MP3 content from portable media players. Besides the benefit of enjoying your favorite music in the superior sound quality delivered by the audio system, the MP3 link is also extremely convenient as all you have to do is to plug your portable MP3 player to the audio system.

USB Direct for MP3/WMA music

Simply plug in your device to the USB port on your Philips Hi-Fi system. Your digital music will be played directly from the device. Now you can share your favorite moments with family and friends.



Specifications

Sound

- Total Sound Power (RMS): 200 W
- Sound enhancement: MAX sound, Dynamic Bass Boost 3 steps, digital sound control 4 modes
- Output power: 4 x 50 W/ch RMS

Loudspeakers

- Number of speaker boxes: 2
- Speaker drivers: 2" tweeter, 5.25" woofer
- Loudspeaker enhancement: 2-way
- Speaker types: bass reflex speaker system

Audio playback

- Playback media: CD, CD-R, CD-RW, MP3-CD, WMA-CD
- Disc playback modes: repeat/one/all/program, repeat/shuffle/program
- USB Direct playback modes: fast backward/fast forward, play/pause, previous/next, repeat, shuffle, stop

Tuner/Reception/Transmission

- Tuner bands: MW, FM stereo
- Station presets: 40
- Antenna: AM antenna, FM antenna, MW antenna
- Tuner enhancement: auto digital tuning, auto scan, Easy set (plug & play)

Connectivity

- Aux in: 2xRCA (Audio)
- Microphone: microphone socket

- MP3 Link: 3.5mm stereo line in
- USB: USB host

Convenience

- Number of discs: 3
- Display type: LCD display
- Karaoke: MIC volume
- Clock: on main display, sleep timer
- Alarms: CD alarm, radio alarm, USB alarm
- Loader type: 3 CD carousel

Accessories

- Remote control
- Cables/Connection: MP3 Link cable
- User Manual: B-Portuguese
- Others: FM antenna, FM/MW antenna, Quick start guide

Dimensions

- Gross weight: 14 kg
- Main unit depth: 366 mm
- Main unit height: 309 mm
- Main unit width: 269 mm
- Speaker height: 309 mm
- Speaker depth: 214 mm
- Packaging width: 568 mm
- Packaging height: 374 mm
- Packaging depth: 490 mm
- Speaker weight: 207 mm

Power

- Power supply: 100 - 240V AC, 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.