

X4-TECH

CD player

CD-1200M

Hi-Fi stereo CD player
with MP3 playback



Similar to illustration

Available in:

Black Edition › White Edition › Silver Edition

Instruction manual

Table of contents

5	Chapter 1	Intended use	27	Chapter 8	Troubleshooting
5		Explanation of symbols			
6	Chapter 2	Safety information	28	Chapter 9	Maintenance and cleaning
9		Before use			
10	Chapter 3	The device	30	Chapter 10	Specifications
10		Features	30		Technical data
10		The CD-1200M	30		Delivery contents
12		Description of remote controls			
17		Inserting batteries into the remote controls/Battery information			
19	Chapter 4	Setup			
20	Chapter 5	Connections			
20		Analog connection			
20		Digital connection			
20		Connecting the device to a power supply			
21	Chapter 6	General operation			
22	Chapter 7	CD and MP3 CD playback			
22		Inserting a CD			
22		Playback			
23		Next/Fast forward			
23		Previous/Fast reverse			
23		Intro			
24		Repeat			
24		Random			
24		Information on CDs and DVDs			
25		MP3/WMA music format information			
26		Copyright information			

Intended use

1

Dear Customer:

Thank you for deciding on purchasing this quality product from X4-TECH.

This instruction manual will give you a general idea of how this device operates, as well as provide you with information on cleaning and safety procedures. Please take a few minutes to read and follow all safety and operating instructions found in this manual carefully, in order to maintain this products condition and ensure safe operation. Retain this instruction manual for future reference and pass it along with the device if handed over to a third party.

Should you have any additional questions regarding the operation or installation of this device or should any suggestions arise, please contract a specialized dealer or our service team for further information. We look forward to you recommending us to others and hope you enjoy using this CD player from X4-TECH.

Your X4-TECH team

All company and product names mentioned in this document are registered trademarks of their respective owners. All rights reserved.

We assume no liability for damage occurred as a result of improper use or damage resulting from the failure to comply with the safety instructions found in this manual, improper operation or handling! Under such circumstances, all claims under warranty will become void. We assume no liability for consequential damage!

This product is EMV-certified and fulfils all European and National guideline requirements. A declaration of CE conformity has been established for this product. Certification has been documented and entrusted to the manufacturer.

The X4-TECH CD-1200M player is intended for playing audio CDs and CDs containing MP3 and WMA files. Furthermore, it is capable of playing MP3 and WMA files stored on external storage media.

› The audio output signal needs to be transmitted to an external amplifier in order to strengthen it. This device is not intended for direct connection to loudspeakers.

› This product is only authorized for connection to a AC 100 – 230 V~/50 Hz alternating voltage supply and is intended for indoor use only.



Please adhere to all of the safety information/instructions found in this instruction manual!

Explanation of symbols



An exclamation mark is intended to inform the user of important information, operation or maintenance instructions or that special attention is required.



This symbol is intended to alert you to the presence of unprotected, live parts or components found within the product's enclosure or of dangerous connections that upon contact may be of sufficient magnitude to constitute a risk of electric shock. Cables intended for such connections should only be connected by qualified personnel or you should only use ready to connect cables. There are no user-serviceable parts found inside the device, therefore the device is never to be opened.

Safety information

2

Dear Customer:

The following safety and hazard warnings are not only for the protection of your device, but also serve as a protection against potential health hazards. Please take time to read the following instructions carefully.



We assume no liability for personal or property damage resulting from the failure to comply with the safety instructions, improper operation and handling. Under such circumstances, all claims under warranty will become void.



› For safety and licensing (CE) reasons any unauthorized modification and/or change on the device is prohibited and will void the warranty and all warranty claims.



› Any persons operating, installing, setting up, or servicing this device must be trained and qualified accordingly and observe these operating instructions.

› This is a protection class II device. Make sure that the voltage supply of the power outlet used meets the required voltage specifications (AC 100 – 230 V~/50 Hz).

› Ensure that the device has been set up accordingly by following all instructions found in the instruction manual.

› Power supply cables should be routed so that they are not likely to be walked on, squished or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point at which they exit from the device. Avoid exposing the cable to extreme heat or cold. Ignoring the above mentioned could result in cable damage and present the dangerous risk of electric shock.

› Should any evident damage be seen on the device or on the connection cables, do not come in contact with or touch these. Switch off the corresponding circuit breaker in the power distribution panel first, before carefully unplugging the power plug from the wall outlet. Do not operate this device further! Please contact or take it to a qualified service technician/specialty workshop.

› In order to completely cut off the power supply to the device, unplug the power plug from the wall outlet. Merely turning the device off with the ON/OFF button is not sufficient enough. Make sure that receptacles are easily accessible.



› Always pull on the plug's grips and never on the cable to remove from a wall outlet.



› Unplug the device from the power outlet, if it is not in use for a longer period of time.

› For safety reasons, always unplug the device from the power outlet during thunderstorms.

› Eliminate potential tripping hazards by routing cables in such a way that no one can trip or stumble over them.

› Never use the device, if the power cable or device is damaged.



This device is not suitable for children under 3 years of age.

Small children are unaware of the serious and immediate dangers involved when exposing themselves to or handling electronic devices. Furthermore, this product contains small parts that could be swallowed.

› Keep packaging and protective foil away from children at all times to avoid the danger of suffocation.

› The device should never come in contact with water or moisture.

› To prevent the risk of fire or electric shock make sure that liquids, such as dripping or splashing water, rain or moisture, do not come in contact with the device and power supply plug.

› Operate this device in a moderate climate and never expose to extreme temperatures, such as high humidity.

› Condensation can build up suddenly, when this device is brought from a colder into a warmer area (e.g. when transporting). Should this happen, allow the device to warm up to room temperature first before using.

› Care should be taken that liquids do not come in contact with the interior, this is why containers containing liquids, e.g. bucket, vase or plants should never be placed anywhere near this product, power supply plug inclusive. This could not only damage the device, but also become a fire hazard.

› It is imperative to avoid contact with moisture, e.g. in the bathroom.



› Never touch the power plug with damp or wet hands. There is the risk of electric shock!



› Make sure the device is properly ventilated during operation and never operate it in constricted areas, such as for example in a bookcase or shelf. Never block ventilation openings with papers, magazines, blankets, curtains or similar.

› Make sure the device is placed on a firm and stable surface.

› Never place any sources of fire on top of or near the device and power supply plug (e.g. lighted candle).



Warning! Class 1 Laser

This device is equipped with a laser system. Never look directly into the laser beam and never attempt to open the housing or gain access to the interior. Doing so leads to direct exposure of laser radiation, which can seriously damage your eyes!

› Please note that excessive sound pressure levels created when listening to loud volume levels with earphones or headphones can lead to permanent hearing damage.

› Please adhere to the additional safety information found in the individual chapters of this instruction manual.

› When connecting other devices, please refer to the safety and operating instructions found in these respective manuals.

› Please contact our technical hotline or a service technician for further information, should you be in doubt about device operation, safety or when making connections or if any questions arise that are not explained within this manual.

› Contribute to a better environment by using a designated disposal system (e.g. Dual System in Germany) or recycling site for the disposal of packaging material.

Before use

Please read this instruction manual thoroughly before operating this device and retain it for further reference, questions and use. Following and heeding all information found in this instruction manual shall maintain this products condition and ensure safe operation.

This instruction manual contains information on how to operate and maintain this device. Should a component require maintenance, servicing or repairs, then please consult a qualified dealer or service technician.

The device

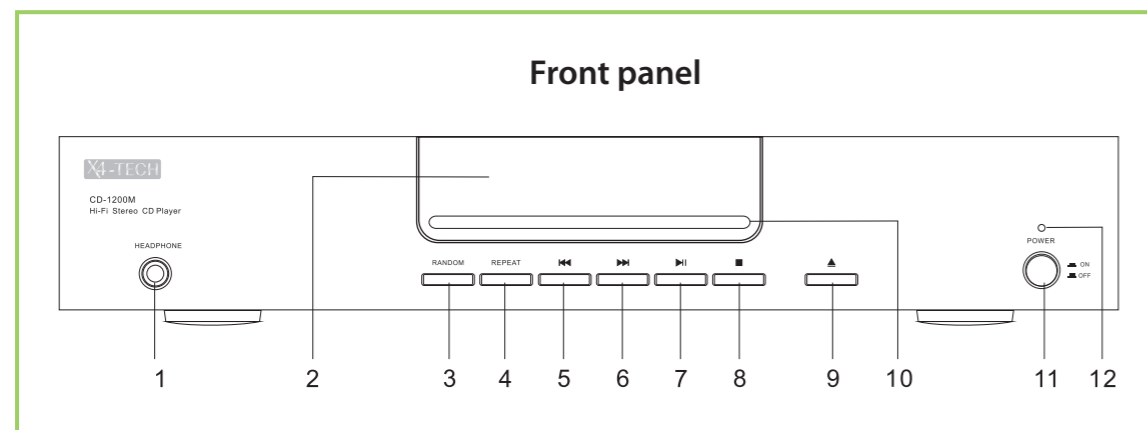
3

Features

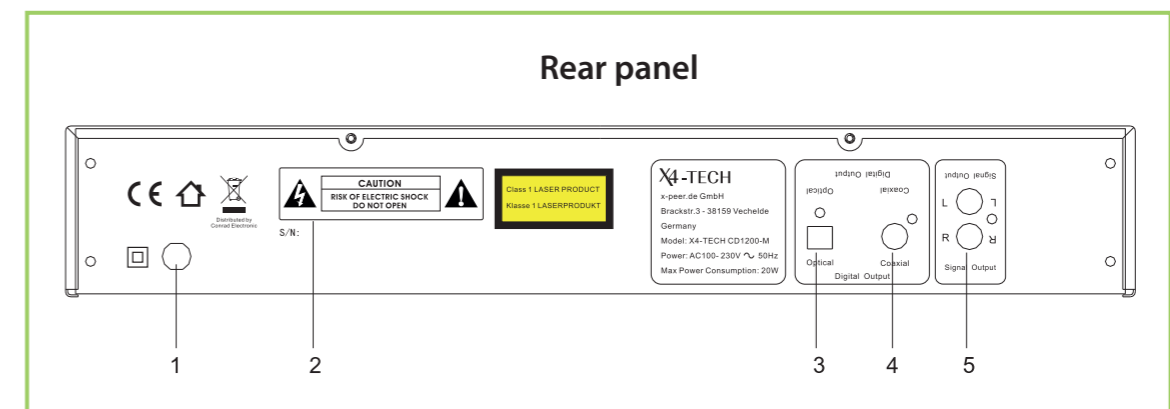
- › Plays audio and MP3/WMA CDs
- › Supports CD, CD-R, CD-RW
- › Analog connection via RCA cable
- › Digital connection via jack (SPDIF)/optical (fiber optic cable)
- › Infrared system remote control

The CD-1200M

- › This device is equipped with a class 1 laser.
- › Never open the device! A laser warning label can be found on the device to caution the user.
- › Do not remove this warning label from the device. Do not open the device or attempt and try to gain access to the interior. Never look directly into the laser beam.
- › Exposure to laser radiation can seriously damage your eyes!



1. Earphone jack
2. Display
3. RANDOM
4. REPEAT
5. Previous ◀◀
6. Next ▶▶
7. Play/Pause ▶/||
8. Stop ■
9. Open/Close CD compartment ▲
10. CD compartment
11. Power button on/off
12. Indicator lamp



1. Power inlet
2. Warning symbol
3. Optical digital output
4. Coaxial digital output
5. Stereo output L/R

Description of remote controls

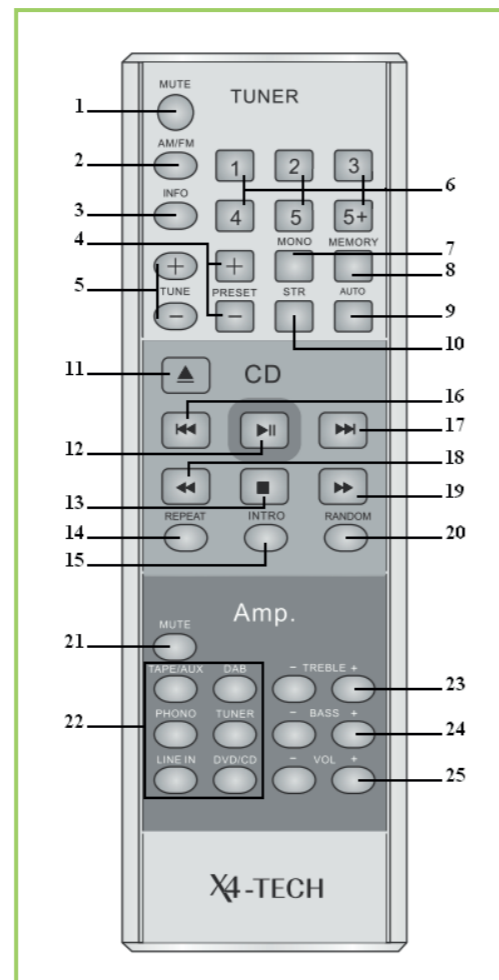
The included system remote control lets you comfortably control all of the main functions on your device. If you have only purchased this model, please note that some of the functions on the remote control will not be available for use. Please have a look at the following remote controls to see which button functions are available for which components. Depending on the product or system purchased, operation is also possible with other components from our X4-TECH Hi-Fi 1200 series. Please feel free to contact our customer service for more information if any questions arise.

Model 1

This remote control is suitable for use with the following X4-TECH Hi-Fi components/systems: the TU-1200, the silver A-1200, the silver CD-1200M and the Hi-Fi Sound System 1200.

Tuner TU-1200

1. **MUTE**
Deactivates/Reactivates the sound
2. **AM/FM button**
Switches between AM and FM reception
3. **INFO button**
Select to display RDS information
4. **PRESET +/-**
Selects a preset station
5. **TUNE +/-**
Sets the reception frequency
6. **Numeric buttons**
For direct access to a preset station
7. **MONO**
Selects a one-channel mono operation mode
8. **MEMORY**
Can be used to store stations



9. **AUTO**
Press to select an automatic channel scan (press for at least 3 seconds))
10. **STR**
Selects a two-channel stereo operation mode

CD Player CD-1200M

11. **▲**
Opens/Closes the CD compartment
12. **▶/||**
Starts/Pauses playing a CD
13. **■**
Stops playing a CD
14. **REPEAT**
Switches through available repeat function modes
15. **INTRO**
Plays the first few seconds of each song on a CD
16. **◀◀**
Previous song
17. **▶▶**
Next song
18. **◀◀**
Fast reverse
19. **▶▶**
Fast forwards
20. **Random**
Plays songs in a random order

Amplifier A-1200

21. **MUTE**
Deactivates/Reactivates the sound

22. Source selection

TAPE/AUX, DAB, PHONO, TUNER, LINE IN (select to play sources connected to the front input), DVD/CD

23. TREBLE +/-

Regulates treble settings

24. BASS +/-

Regulates bass settings

25. VOL +/-

Regulates the volume

This remote control requires two „AAA“ batteries for operation.

Model 2

This remote control is suitable for use with the following X4-TECH Hi-Fi components/systems: the IR-1200, the A-1200, the CD-1200M and the Hi-Fi Sound System 1200IR.

CD Player CD-1200M

1. ▲ OPEN/CLOSE

Opens/Closes the CD compartment

2. || Pause

Pauses playing a CD

3. ■ Stop

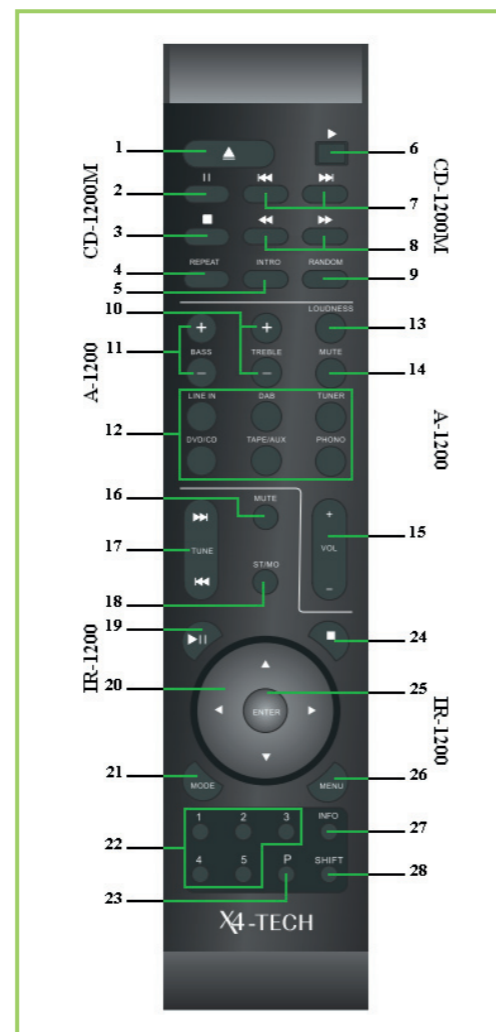
Stops playing a CD

4. REPEAT

Switches through available repeat function modes

5. INTRO

Plays the first few seconds of each song on a CD



6. ► PLAY

Starts playing a CD

7. |◀◀ / ▶▶| Previous/Next

Select to return to the previous/skip to the next song

8. ◀◀ / ▶▶ Fast reverse/Fast forward

Select to fast reverse/forward through a song

9. RANDOM

Plays songs in a random order

Amplifier A-1200

10. TREBLE +/-

Regulates treble settings

11. BASS +/-

Regulates bass settings

12. Source selection

You can use these buttons to select the signal input to be used on your amplifier: Press the LINE IN button to select the front input on your amplifier as source or use the DAB, TUNER, DAB, DVD/CD, TAPE/AUX and PHONO buttons to select the respective inputs on the back of the device.

13. LOUDNESS

Turns the loudness effect function on/off

14. MUTE

Deactivates/Reactivates the sound

15. VOL +/-

Regulates the volume

Internet Radio IR-1200

16. MUTE

Deactivates/Reactivates the sound

17. TUNE +/-

Automatically searches up/down for stations during tuner operation

18. ST/MO

Switches between a two-channel stereo and one-channel mono operation mode

19. ▶/|| Play/Pause

Starts/Pauses playback

20. Navigation buttons ▼▲◀▶

- ▶ Move to the right, selects the next menu in a menu mode
- ◀ Move to the left, selects the previous menu in a menu mode
- ▲ Scans 0.05 MHz upwards during FM operation/moves upwards in a menu
- ▼ Scans 0.05 MHz downwards during FM operation/moves downwards in a menu

21. Mode

Changes the playback mode

22. Numeric buttons

Direct access/stores memory presets 1 thru 5

23. P

Browses through preset radio stations

24. ■ Stop

Stops playback

25. ENTER

Confirms a selection/setting

26. MENU

Press to enter a menu

27. INFO

Displays various information

28. SHIFT

Select/Store preset stations exceeding the numbers 6 thru 10 (6 = 5, then 1)

This remote control requires two „AAA“ batteries for operation.

Inserting batteries into the remote control/Battery information

Inserting/changing batteries

- › Carefully remove the battery compartment lid on the back of the remote control.
- › Remove used batteries.
- › Insert new batteries and ensure correct polarity, as graphically displayed inside the compartment.
- › Replace the battery lid carefully.

Information on handling batteries



Keep batteries out of children's reach.

- › Batteries are hazardous waste and do not belong in household waste.
- › Ensure correct polarity when inserting batteries.
- › Always remove batteries when the remote control is not in use for longer periods of time.
- › Never leave batteries lying around unsupervised. These could pose a choking hazard to children and pets if swallowed. Seek emergency medical care immediately, should this happen.
- › Never expose batteries to extreme temperatures, such as sunlight, fire, ovens, etc. there is the risk of explosion!
- › Make sure that batteries are not short-circuited and never recharge non-rechargeable batteries. There is a risk of explosion!
- › Always follow manufacturer instructions, when recharging rechargeable batteries.
- › Touching leaking or damaged batteries could cause skin burns. Use protective gloves suitable for handling such batteries.
- › Always ensure that the device has been turned off after use.
- › Always change/replace all batteries at the same time. Never mix old and new batteries or batteries of different types.
- › Clean battery and device contacts before inserting, where required.

Setup



Selecting a proper location should be taken into consideration before setting up your device, for example the distance to the next power outlet, avoiding areas where the device may be exposed to direct sunlight, vibration, dust, heat, cold and moisture, as well as keeping it away from transformers or motors.

- › Choose a stable, flat and even surface.
- › Make sure ventilation openings are not blocked on the device and that proper ventilation is provided during operation.
- › Never drill or screw any additional screws into the housing to mount.
- › Always ensure a safe and stable installation and keep away from objects that might fall onto it. Improper setup could lead to device instability, resulting in significant danger and accidents.
- › Given the variety of paints and polishes used on furniture today does not excluded the fact that a chemical reaction may be caused, leaving visible residue on furniture, when the mounting feet of the device have been placed on furniture. Therefore, never place the device on furniture surfaces without using proper protection.

Dear customer!



Note:
Do not throw batteries and rechargeable batteries into household waste!

Consumers are legally obligated to return used and rechargeable batteries, whether they contain harmful substances* or not, to designated recycling areas, disposal sites, or stores where batteries/rechargeable batteries can be bought. By doing so, you are fulfilling all legal battery recycling and disposal obligations and are contributing to a better environment. Make sure batteries are completely discharged before disposing!

*) marked with Cd = cadmium Hg= mercuric Pb= lead

Connections

5

Analog connection

› Connect the jacks marked „CD/DVD“ or „AUX“ (depending on your amplifier) found on the back of your amplifier to the respective jacks on your CD player. These are marked as „SIGNAL OUTPUT“ on the back of the device.

Digital connection

› You can digitally connect your amplifier to your CD player via RCA cable or optical cable. Corresponding outputs can be found on the device.

Connecting the device to a power supply



Before attempting to make connections, ensure that the CD-1200M is not connected to an electrical power supply.

› After connections have been made, plug the amplifier's power plug into a power outlet (AC 230 V~/50 Hz) of your public power system.

General operation

6



Check that all connections are secure and have been made properly, before turning the device on for the first time.



- › Adjust the volume to a minimum.
- › Turn the audio source on, for example your CD player.
- › Select the desired audio source on your amplifier (e.g. CD player).
- › Adjust the volume control dial to the desired listening level after starting playback.
- › Adjust the volume to a minimum again, before turning the device off.

CD and MP3 CD playback








7

- › Turn your amplifier on and select CD and/or the source to which your CD player has been connected. (Adhere to all information found in your amplifier's instruction manual.)
- › The device will start searching for a CD in the CD compartment. If no CD can be found, then the words „NO DISC“ will appear on display.

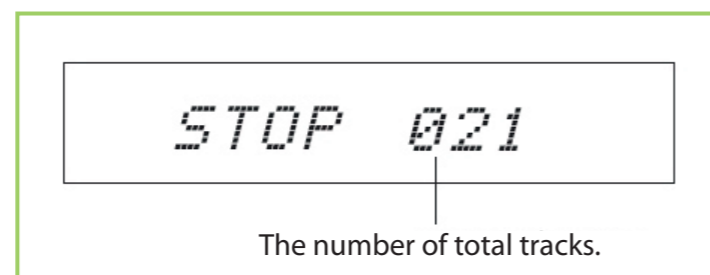
Inserting a CD

- › Press the OPEN/CLOSE button  to open the CD compartment. Insert a CD into the tray with the label facing upwards. Press the OPEN/CLOSE button  again to close the CD compartment. The device will now begin to read the inserted disc and start playback. The song number („001“) and playing time will appear on display.
- › If an MP3 CD has been inserted, then all files found within the folders on the inserted disc will be summarized. 120 mm and 80 mm discs can be used for playback.
- › Ensure that 80 mm discs are centered exactly. This player is also capable of reading WMA files.









Playback

- › Press the  or  button to start playback.
- › Pressing the  or  button again pauses playback.
- › Press the  or  button a third time to resume playback.
- › Press the  button to stop playback.









- › The CD-1200M is unable to display tracks correctly if the total number of tracks exceeds the amount of 255.



Next/Fast forward

- › Press the  button on the device or the remote control to skip to the next track. You can press the  button on the remote control to start a manual search. Press the  button once again to continue playback.
- › If you press and hold the  button on the remote control down shortly, playback will skip to the next track and you can then use the  and  buttons to select a track.
- › An X will be displayed in front of the track number. Once the  or  button is pressed your selection will be played and the letter X will disappear.

Previous/Fast reverse

- › Press the  button on the device or the remote control to skip to the previous track. You can press the  button on the remote control to start a manual search. Press the  button once again to continue playback.
- › If you press and hold the  button on the remote control down shortly, playback skips to the previous track and you can then use the  and  buttons to select a track.
- › An X will be displayed in front of the track number. Once the  or  button is pressed your selection will be played and the letter X will disappear.

Intro

- › Press the INTRO button to activate this function („I“ will appear on display). The player will now play the first ten seconds of each song before skipping to the next. Press the INTRO button again to cancel this function.

Repeat

- › This device supports two repeat mode options.
- › Press the REPEAT button once to repeat the current track continually (REPEAT 1).
- › Press the REPEAT button a second time to repeat the entire CD continuously (REPEAT ALL).
- › Press the REPEAT button a third time to cancel this function and resume normal playback.

Random

- › This function allows you to play songs in a random playback order. Press the RANDOM button on the device or remote control to activate this function. Press this button once again to deactivate.

Information on CDs and DVDs

Handling CDs and DVDs

Do not touch the playback side of discs. Hold by the edges without touching the recording surface, so that finger prints do not come in contact with discs. Never stick paper or use tape on discs.



Storing CDs and DVDs

After you are finished playing a CD/DVD, please replace and store it in its respective cover. Never expose discs to direct sunlight, sources of heat or high temperatures. Never leave discs in a car exposed to direct sunlight.

Cleaning CDs and DVDs

Finger prints and dust found on a CD may be the reason for poor picture or sound quality. Before playing a CD, carefully wipe off finger prints and dust with a clean cloth. Please clean in an inwards to outwards motion.



Never use any solvents or chemicals, such as alcohol, benzine, thinners, any commercially available cleaners or antistatic sprays for records to clean discs

MP3/WMA music format information

Music, that we listen to either from a stereo system, kitchen or car radio, is just actually an analog signal. In the past one could buy records, music cassettes and tapes with a recorded analog signal. While records were usually damaged from dust and frequent use, tapes demagnetized themselves leading to a dull and muffled sound. Later on, the Compact Disc was developed for storing music in digital form. An analog signal is measured at specific intervals, transferred in numerical value and stored in a specific form on the CD. A CD player (or amplifier) evaluates the computed value once again into an analog signal. An audio CD can hold approximately 70 – 80 minutes of music. Its format is similar to that of a normal computer CD-ROM, which has an equivalent data volume of approx. 650 – 700 MB. The early stages of computer technology development, where 1 MB user memory, 100 MB hard drives and a 28 kBit modem, a standard thing were, usually also brought a lot of problems along with it. That's why researchers started experimenting with new ways of compressing an audio CDs amount of data.

By various compression programs on computers, such as for instance WINZIP, all initial information will be irretrievably lost when audio compressing. Normally the difference between MP3 and audio CD playback can not be heard; provided that a „better“ compression level is used. In this case, the playback quality offered in mobile devices or in cars is satisfactory. The most common known compressed file format is „MP3“, which offers a variety of quality levels (The principle is: the better the format, the greater the amount of data). Later on, other different compressed audio file formats were developed; the second most important after „MP3“ is the „WMA“ format. Meanwhile, there are both free of charge and/or very expensive programs for almost all operating systems available on the market that can be used with any available audio CD (or other source), to help you create compressed music files.

Please note:

A lot of audio CDs are copy protected to prevent cloning. In some cases, complications could arise when converting into a compressed music data file. Hi-fi CD players will normally not be affected by copy protected CDs; a lot of computer drives will although refuse playback.

Troubleshooting

8

The industry is tending to gradually change back to CDs that are not copy protected, due to the many problems that DVD players, car radios and other portable playback units are having with this copy protection method.

This copy protection system was developed to prevent CD cloning and circulation, which is why many record companies are trying to protect their CDs. Such trends threaten the existence of artists, musicians and the music industry. The development of the copy protection system has also led to an illegal circulation of music in the form of MP3 files via internet and online exchange.

What it comes down to, is that there are now quite a number of various internet providers on the market offering compressed music files that can be legally purchased and downloaded. Being able to listen to different samples of music and having the ability to download directly, one is only minutes away (granted you have DSL) from desired songs in either MP3 or WMA format.

Copyright information

The reproduction, duplication and copying of copyright protected material, as well as the distribution, circulation, public access to or even the rental of these, without explicit authorization of the copyright holder, is strictly prohibited.

The device you have just purchased is equipped with state-of-the-art technology and is safe to operate. Nevertheless, problems or malfunctions may occur.

Before contacting a service technician, refer to the following possible solutions:

Distorted sound or no sound is audible.

- › Check if all cables are properly connected.
- › Check if all devices have been turned on and/or are connected.
- › Check if the right input source has been selected.
- › Check the volume control's position.
- › The file encoding method is not supported.

Remote control is not working.

- › Check if the batteries have been inserted correctly.
- › If batteries are empty, replace them with new ones.
- › Point the remote control to the remote sensor and press to operate.
- › Remove any objects found between the remote control and the remote sensor.
- › Make sure the distance between the remote control and the device does not exceed 8 m.

Buttons do not function (on the device and/or remote control).

- › Turn the device off and then on again. As an alternative, turn the device off, unplug it from the power outlet and plug in again. (The device also may not be functioning due to a stroke of lightning, static electricity or other external factors.).



Any repairs other than those mentioned above are to be carried out solely by an authorized technician.

Maintenance and cleaning

9

Carry out a technical safety inspection on a regular basis, e.g. check if the power cable or housing may have become damaged.

If there is reason to believe that the device can no longer be operated safely, then disconnect it immediately from the power supply and secure it against any unintentional operation. Carefully remove the power cable plug from the wall outlet and where applicable switch off the corresponding circuit breaker first.

It can be assumed that safe operation is no longer possible, if:

- › there is visible damage to the device or power cable,
- › the device no longer works,
- › it has been stored for a longer period of time under unfavorable conditions
- › or exposed to rigorous transport conditions.

Always adhere to the following safety instructions before cleaning and maintenance:



Live parts may be exposed, if the covering is opened or parts are removed.

- › The device must be disconnected from the power supply source prior to service, maintenance or repairs.
- › Capacitors within the device may still carry voltage even though they have been disconnected from all power supply sources.
- › Repairs are only to be carried out by qualified personnel, who are familiar with the hazards involved and the relevant regulations.
- › Please retain the original box and the packaging material in case you need to transport or send the device out for maintenance at a later date. Please note that the device should be repacked in the original packaging. The box and packaging have been especially developed for this device in order to protect it during transport and against damage. Retain this instruction manual for future reference and where required pass it along with the device if handed over to a third party. It contains important information on initial operation and handling.

Keeping the external case clean

- › Never use volatile fluids near the device, as for example insect spray. Avoid letting the device come in contact with rubber or plastic products for longer periods of time. These could otherwise leave marks behind.

Cleaning the device

- › Unplug the power cable before cleaning. Always use a soft and dry cloth to clean the unit's exterior. If the device is extremely dirty you can use a soft cloth, dampened with water or a mild cleaning solution to clean. Never use any abrasive or harsh cleaning agents (e.g. alcohol, benzine or thinners) as these could damage the controls, casing or any markings and labels found on the device.



Dear Customer!

Important Notice:



Please note that electrical and electronic devices must never be disposed of in regular household waste!

Consumers are legally obligated and responsible for the proper disposal of electronic and electrical devices by returning them to collection sites designated for the recycling of electrical and electronic equipment waste after the useful lifetime of a device has come to an end. For more information concerning collection sites and correct disposal, please contact your local authority or waste management company. The presence of the above symbol on a device, on its packaging or within the instruction manual indicates that this item must not be disposed of in normal unsorted municipal waste.

In doing so, you are fulfilling all recycling and disposal obligations and are optimizing and contributing to a better environment. These disposal regulations apply to battery/rechargeable battery disposal as well. Most batteries contain hazardous chemicals which can contaminate the environment and human health, if they are discarded in ordinary household waste. According to legislation, batteries are to be returned to the place of purchase, disposed of at designated recycling areas or disposal sites.



Specifications

10

Technical data

Features

- › Plays audio and MP3/WMA CDs
- › Supports CD, CD-R, CD-RW
- › Infrared remote control included in delivery
- › Output voltage: 2.1 V+/-2 dB

Outputs

- › Analogue output
- › Digital output (SPDIF)
- › Optical output
- › Headphone connector 6.3 mm

General

- › Power supply: AC 100 – 230 V~/50 Hz
- › Power consumption: 20 watts
- › Dimensions: 430 x 292 x 80 mm (incl. feet)
- › Weight: 3.15 kg
- › Remote control: System remote control

Delivery contents

- › X4-TECH CD player CD-1200M
- › RCA cable
- › Remote control
- › Batteries
- › Service data sheet
- › User manual

Service

Should questions arise then please contact a specialist or our service hotline:

Hotline: +49 (0) 53 02/8 06-450
Address: x-services.eu gmbh
Service department X4-TECH
Brackestraße 3 · 38159 Vechelde/Germany

Information and updates: <http://www.x4-tech.de>

› Original X4-TECH spare parts and accessories can be found on the X4-TECH pages under www.x-spares.de

› We reserve the right to alter specifications and information contained in this manual without notice.

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› X4-TECH assumes no responsibility or liability for any errors or inaccuracies that may appear in this instruction manual.

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Manufacturer

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