

KENWOOD

Compact Stereo System

M-918DAB

OPERATING MANUAL

JVCKENWOOD Corporation

ENGLISH

Before initial operation

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Before switching on the power supply

IMPORTANT SAFETY INSTRUCTIONS

Attention: Please read through this sheet carefully in order to ensure safe operation of the device.

Read notes carefully!

- Please comply with all safety and operation instructions when you put this product into operation.

Keep these instructions in a safe place!

– Please keep the safety and operating instructions for later reference.

Please comply with all warnings!

– Please comply rigorously with all warnings given on the product and cited in the operating manual.

1. Clean with a dry cloth only!

– Remove the mains plug of this device from the mains socket before you clean the product. Never use fluid cleaning solution or cleaning spray. Use only a damp cloth for cleaning.

2. Accessories

– Only use the accessories specified by the manufacturer.

3. Do not use this device near water

– The device should never be exposed to water drops or water spray - as for instance would be occur near a bath, bathroom sink, kitchen sink, washing machine in a damp cellar or near a swimming pool etc. Never place containers filled with liquid such as, for instance, a vase of flowers, on the device.

4. Ventilation

– The slits and openings in the housing serve to ventilate the device to ensure the reliable operation of the device and to protect the device from overheating and potential spontaneous combustion. Please do not block the ventilation openings. Please install the device according to the manufacturer's instructions. Never block the ventilation openings by placing the device on a bed, sofa, rug or similarly soft underlay. This device should not be installed in a bookshelf or built-in cupboard if sufficient ventilation has been ensured as described in the manufacturer's installation instructions.

5. Power supply

– This device may only be connected to the mains power supply which is specified on the device. If you are unsure which type of power supply is in your home, please contact your specialist supplier or the local energy supply company.

6. Mains cable

– Make sure that the mains cable is not in a position where someone can trip over it nor that it can be disconnected in the immediate vicinity of a socket including additional sockets. Also it should not be crushed in any way when coming out of the device.

7. Thunderstorms

– Disconnect from the mains supply in the event of thunderstorms or if not used for a longer period.

8. Overload

– Never overload the mains sockets, extension cables or power strips because otherwise there is a risk of fire or electrical shock.

9. Entry of foreign material or liquid

– Take care that foreign material or liquid never enter into the device through the ventilation openings, since otherwise contact with high voltage components or short circuit with a resulting fire or electric shock can occur. Never spill liquid of any kind on this device.

10. Service

– Never attempt to service this device yourself since if covers are opened or removed, live parts may be exposed, touching which can be a source of risk. Please refer all servicing to qualified customer service personnel.

11. Damage which requires repair

– Service and repair work should only be carried out by qualified customer service department. Service/repair is required if the device is damaged (e.g. the mains cable or plug), if liquid had entered the device, if items have penetrated into the device, if the device was exposed to rain or moisture, if it no longer works properly or has fallen down.

12. Spare parts

– If replacement parts are needed, ensure that the customer service technician is using the spare parts which are stipulated by the manufacturer or which have the same properties as the original parts. Replacement parts which are not approved can lead to fire, electrical shock or other accidents.

13. Safety check

– Please ask the customer service technician to carry out a safety check on this device after finishing service or repair work in order to determine if the device is in proper working order.

14. Wall or ceiling mounting

-This device may only be mounted on a wall or ceiling following the manufacturer's recommendations.

15. Heat

– Do not install this device near hot surfaces such as radiators, fan heaters, ovens or other devices (including amplifiers) which can become hot. Never place items with open flames such as candles or lanterns on top of or near the device. The batteries which are installed should not be exposed to great heat such as sunlight or similar.

16. Electricity lines

– An outdoor antenna should not be installed near power lines or other electrical lines or in places where such electrical lines could fall. When installing outdoor antennas, great care should be taken not to unintentionally touch electrical lines because that can be fatal.

To minimise the risk of electrical shock, fire etc.

- Do not remove any screws, covers or housing components.

- In no position does the power switch completely disconnect the power supply.

To disconnect the device completely from the power supply, please pull the mains plug from the power socket.

EU Declaration of Conformity

The JVCKENWOOD Corporation hereby declares that the radio equipment type M-918DAB is in compliance with the 2014/53/EU guidelines. The complete text of the EU Declaration of Conformity is available under the following internet address:

<http://www.kenwood.com/cs/eudoc/>

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IMPORTANT FOR LASER PRODUCTS

1. CLASS 1 LASER PRODUCTS
2. CAUTION: Do not open the housing. This device does not contain any parts which can be serviced by the user; only allow qualified specialist personnel to carry out servicing.

Automatic energy saving function

The stereo system is equipped with an automatic energy saving function. This switches to standby mode after 15 minutes under the following conditions:

1. No CD is inserted or the CD player has not been started
2. The USB port is not occupied or the Play function has not been started
3. STOP or PAUSE in CD or USB mode
4. In LINE-IN mode without music playback
5. STOP or PAUSE in LINE-IN mode
6. In BLUETOOTH mode without device connection
7. With BLUETOOTH connection without audio playback

First use


When you use the device for the first time, an automatic DAB+ station scan is started. Please wait until this procedure has completely finished. For further information on this, please refer to the "Using the DAB+ radio" section.

Handling CDs

Precautions when handling

Hold the CD in such a way that you are not touching the signal surface. (The side without printing is the playing side)

Precautions regarding CDs

Only use CDs with the  mark. Among other issues, a CD without this mark cannot be correctly played back.

Useful information about USB-devices

Notes on using a USB device

This device is able to play back audio files saved on a flash memory or digital audio player if this device has a USB port (these devices are referred to as USB devices in this document).

The following restrictions apply to the USB devices which can be used:

Usable USB devices

- USB devices which belong to the USB mass storage class.
- USB devices which have a maximal power consumption of max. 500mA.
- USB mass storage class : USB devices which the PC recognises as external memory without the need for a special drive or special application software.
- Please consult your dealer if you are not sure if your USB device complies with the USB mass storage class specifications.
- Use of a USB device which is not supported can lead to faulty playback or display of the audio file.

Even if you use a USB device which complies with the above named specifications, depending on the type or condition of the USB device, audio file may not play back properly among other issues.

Troubleshooting

In the event of malfunctions, please check the following points:

No sound

- ➔ Insert the mains plug in properly.
- ➔ Adjust the volume to the correct level.
- ➔ Make sure that the correct source is selected.

Left and right channel mixed up

- ➔ Check the speaker connection and their locations.

The system is not responding to button pressing

- ➔ Remove the mains plug and connect it again.

Problems with radio reception

- ➔ Readjust the antenna.
- ➔ Look for a more suitable location.
- ➔ If possible use an outdoor antenna.
- ➔ Other electrical devices are disturbing the reception.
- ➔ Location not suitable for DAB+ reception.

CD-Player – display “NO DISC”

- ➔ Insert the CD with the labelled side facing up.
- ➔ Clean the CD.
- ➔ Use only compliant CDs.

USB operation

- “NO USB” ➔ Turn the device off and then re-connect the USB device.
- “NO SONG” ➔ Please make sure that the USB device contains compatible files.

Remote control - not working properly

- ➔ Change the battery.
- ➔ Remove any obstructions
- ➔ Move closer to the main device and make sure that you are pointing towards the remote control sensor on the device.

Maintenance and care

Cleaning the housing: Use a cloth which is slightly dampened with a mild cleanser. Do not use any cleanser which contains alcohol, ammonia or abrasives.

Cleaning CDs

- Clean soiled discs with a special cleaning cloth. Wipe the disc in straight lines from the middle to the edge. Do not wipe with a circular motion.
- Do not use any solution, such as white spirit, thinner, commercial detergents or anti-static spray for analogue records.

Precautions regarding condensation formation

Condensation can form inside the device when there is a significant difference between the temperature of the device and the ambient temperature. If condensation should develop in the device interior, proper function can no longer be ensured. In this case, it is imperative to wait for several hours after the dampness has dried before the device can be used again.

Particular care must be taken in the following circumstances

If the device is moved from one location to another location which is significantly hotter or colder or if the humidity has increased in the installation location of the device etc.

M-918DAB technical specifications

Power supply	AC voltage 100 – 240 V 50/60 Hz
Power consumption	40 Watt
Power consumption in standby mode	< 0.5 Watt
CD operation	
Signal to Noise Ratio (A-Filter)	≥ 70 dB
Dynamic Range	≥ 60 dB
Tuner FM/DAB+	
DAB Tuning Range BAND III	174.928 MHz – 239.200 MHz
FM Tuning Range	87.50 MHz – 108.00 MHz
BLUETOOTH	
BLUETOOTH Version	V4.2 +EDR
Performance Class	Class 2
Transmission Power	4dbm
Range	approx. 10 metres (can vary depending on surroundings)
Frequency range	2.402 GHz – 2.480 GHz
BLUETOOTH Profile	A2DP (Advanced Audio Distribution Profile, AVRCP (Audio/Video Remote Control Profile)
USB devices	Playable files: MP3 Compatible with USB1.1 Full-Speed Compatible with FAT16, FAT32 Maximal 500 mA Bit rates: 32 kBit/s bis 320 kBit/s
Line-In	3.5 mm jack socket
Amplifier part	
Output Power	2 x 50 Watt / 6 Ohm
Bandwidth	70Hz – 20kHz (+- 3dB)
Dimensions and Weight	
Main Unit	(W x H x D) 260 x 115 x 260 mm / 2.0 kg
Speakers	(W x H x D) 173 x 263 x 240 mm / 2.4 kg each.
Temperature range	0°C to 40°C

Warranty

Dear Customer,

We would like to thank you for purchasing this Kenwood product. If this product is found to be defective in material or workmanship under normal operating conditions, in accordance with the provisions of the following warranty, we will rectify these faults free of charge or replace the device.

Please retain this warranty card in a safe place.

Kenwood grants a two year warranty for this device from the date of purchase according to the invoice or purchase receipt from the Kenwood dealer.

This warranty covers defects in materials or workmanship. We reserve the right to replace the product if economical repair is no longer possible. Costs for packaging and installation and risks associated with the actual repair are not included in the warranty coverage and will be invoiced.

Conditions

A. In addition to presentation of this warranty card, the following information is required to assert a claim:

- (a) Your name with complete address
- (b) The receipt or invoice of a retailer established in an EU state from which the original purchase date can be inferred.
- (c) The complete name and address of the retailer from whom the product was purchased.
- (d) The serial number and model of the product.

Kenwood reserves to right to deny warranty coverage if the above-mentioned information is missing or if changes have been made to the product after its initial purchase.

B. At the time of delivery of this product to the retailer, this product complied with all standards and safety regulations which apply in the country of destination. Modifications required to operate this device in countries outside the country of destination do not fall under the above-mentioned warranty provisions. Furthermore, we do not accept liability for work connected with this or for damage to the product which arise due to such work.

If the product is used in a country for which it is not designed and produced, then warranty work will only be carried out if the cost for converting the device to nationally valid standards and safety regulations is carried by the user.

Furthermore, if the product differs from the products distributed by the official importer and if replacement parts are not available for repairing this device, the user must carry the costs for the transport of the device to and from the land of purchase.

The same applies if no warranty coverage can be offered in the country under consideration because of other, justifiable reasons.

C. Exceptions from warranty coverage are:

- (a) Changes to the product as well as normal service and adjustment work, including the regular checks mentioned in the operating manual.
- (b) Damage to the product which have occurred as a result of defective or improper work if this work has been undertaken by third parties who are not authorised to carry out warranty services on behalf of the manufacturer.
- (c) Damage due to negligence, accidents, modifications, incorrect mounting, defective packaging, incorrect operation or use of incorrect replacement parts during a repair.
- (d) Damage due to fire, water damage, lightning, earthquake, insufficient ventilation, force majeure, connection to incorrect voltage or other causes external to Kenwood.
- (e) Damage to speakers due to operation at higher outputs than those specified. Damage to records, tapes and video cassettes, CD Compact Discs and other articles which are not part of this product.
- (f) Consumables and wear parts which must be replaced in the course of normal customer service, such as: Pickup systems, needles, drive belts, recording heads, slots, consoles, dry-cell batteries, rechargeable batteries, power tubes etc.
- (g) All products on which the serial number(s) has/have been wholly or partially removed, changed or rendered unrecognisable.

This warranty can be invoked by anyone who has legally purchased the product.

In accordance with the above warranty provisions, the product will be either repaired or replaced free of charge. This right in now way restricts the user's other rights within the framework of the applicable legal regulations.

Repair or replacement do not effect any extension on the warranty period.

Any further claims shall be excluded, in particular any claims for order cancellation, price reduction or for compensation for any damage.

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