Manuals+ — User Manuals Simplified.

reloop DSM-3-BT Smart Desktop Monitor System with Wireless Input User Manual

Contents

Reloop DSM-3-BT Smart Desktop Monitor System with Wireless Input

FCC ID:2AR5R-DSM3BT

Smart Desktop Monitor System with wireless input
Operation Manual
www.reloop.com
© COPYRIGHT
Reproduction prohibited!
Keep information for further reference!

Federal Communications Commission Notice
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement.
The device can be used in portable exposure condition without restriction.

CE

CAUTION! For your own safety, please read this operation manual carefully before initial operation! All persons involved in the installation, setting-up,
operation, maintenance and service of this device must be appropriately qualified and observe this operation manual in detail. This product complies with the requirements of the applicable European and national regulations. Conformity has been proven. The respective statements and documents are deposited at the manufacturer.

Please remove the Reloop DSM-3 BT from its packaging. Check before initial operation to make sure that the device has not been visibly damaged during transport. If you detect any damage to the power cable or the casing, do not operate the device. Contact your specialised dealer.

Safety instructions

CAUTION! Please exercise particular caution when handling AC 100 – 240 V,50/60Hz power voltage. This voltage rating may lead to a critical electrical shock! Any damage caused by the non-observance of this operation manual excludes any warranty claims. The manufacturer is not liable for any damage to property or for personal injury caused by improper handling or non-observance of the safety instructions.

WARNING! To prevent fire or avoid an electric shock do not expose the device to water or fluids! Never open the housing!

This device left the factory in perfect condition. To maintain this condition and to ensure a risk-free operation the user must observe the safety instructions and warnings contained in this operation manual.

For reasons of safety and certification (CE) the unauthorized conversion and/or modification of the device is prohibited. Please note that in the event of damage caused by the manual modification to this device any warranty claims are excluded. -The inside of the device does not contain any parts which require maintenance, with the exception of wear parts that can be exchanged from the outside. Qualified staff must carry out maintenance, otherwise, the warranty does not apply! -The fuse must exclusively be exchanged against fuses of the same class, with the same trigger features and nominal current rating. -Ensure that the power will only be supplied after the device has been fully set up

Only use cables that comply with regulations. Observe that all jacks and bushes are tightened and correctly hooked up. Refer to your dealer, if you have any questions. -Ensure that when setting up the product, the mains cable is not squashed or damaged by sharp edges. -Prevent the mains cable from coming into contact with other cables! Exercise great care when handling mains cables and connections. Never touch these parts with wet hands! -Connect the power cable exclusively to appropriate shock-proof outlets. The only supply point to be used is a supply outlet in accordance with the specifications of the public supply network.

Disconnect the device from the supply outlet when not in use and before cleaning! Be sure to hold the mains plug by the body. Never pull the mains cord! -Position the device on a horizontal and stable low-flame base. -Avoid any concussions or violent impact when installing or operating the device. -When selecting the location of installation, make sure that the device is not exposed to excessive heat, humidity and dust. Be sure that no cables lie around openly. You will endanger your own safety and that of others! -Do not rest any containers filled with liquid that could easily spill onto the device or in its immediate vicinity. If, however, fluids should access the inside of the device, immediately disconnect the mains plug. Have the device checked by a qualified service technician before re-use.

Damage caused by fluids inside the device is excluded from the warranty. -Do not operate the device under extremely hot (in excess of 35° C) or extremely cold (below 5° C) conditions. Keep the device away from direct exposure to the sun and heat sources such as radiators, ovens, etc. (even during transport in a closed vehicle). Always ensure sufficient ventilation. -The device must not be operated after being taken from a cold environment into a warm environment. The condensation caused hereby may destroy your device. Do not switch on or operate the device until it has reached ambient temperature! -Controls and switches should never be treated with spray-on cleaning agents and lubricants. This device should only be cleaned with a damp cloth. Never use solvents or

cleaning fluids with a petroleum base for cleaning. -When relocating, the device should be transported in its original packaging.

When starting operation, the volume controls of your Reloop DSM-3 BT monitors have to be set to minimum and the device has to be switched off. Wait 8 to 10 seconds before turning up the volume to avoid speaker damage.

Devices supplied by voltage should not be left in the hands of children. Please exercise particular care when in the presence of children. -At commercial facilities the regulations for the prevention of accidents as stipulated by the organization of professional associations must be observed. -At schools, training facilities, hobby and self-help workshops the operation of the device must be monitored with responsibility by trained staff.

Application in accordance with regulations

- This unit is a professional 2-way active monitor with Bluetooth that allows you to listen to audio signals. The unit can also be connected to a computer, tablet or smartphone via Bluetooth.

- If the device is used for any other purposes than those described in the operation manual, damage can be caused to the product, leading to the exclusion of warranty rights. Moreover, any other application that does not comply with the specified purpose harbours risks such as short circuit, fire, electric shock, etc. -The serial number determined by the manufacturer must never be removed to uphold the warranty rights.

Maintenance

Check the technical safety of the device regularly for damage to the mains line or the casing, as well as for wear of wear parts such as rotary and sliding switches. -If it is to be assumed that the safe operation is no longer feasible, then the device must be disconnected and secured against accidental use. Always disconnect the mains plug from the outlet! -It must be assumed that a safe operation is no longer feasible, if the device bears visible defects, if the device no longer functions, following longer storage under unfavorable conditions or after major transport stress.

[SKIZZEN Rückseite]

Designations

Monitor 1

1. Terminal connection for 2nd speaker
2. Signal input socket (RCA)
3. Subwoofer connection socket (3.5 mm jack)
4. Mains cable connection
5. On-/Off-Switch
6. Terminal connection for 2nd speaker

Monitor 2
[SKIZZE Vorderseite] Monitor 1

1. Bluetooth pairing button
2. Bluetooth pairing LED

3. Headphone output (3.5 mm jack)

1. Rotary control for bass
2. Rotary control for treble
3. Rotary control for volume

Accessories

- Speaker cable (for left/right channel connection) -Power cord -Instruction Manual

Installation

1. For optimum audibility of the high frequencies we recommend installing the tweeter of the studio monitors at face level; if necessary use an appropriate speaker stand. Be sure to use an even, stable underground; if necessary, use sound cushioning material.
2. These speakers are near-field monitors which can be set up at a short distance to the listener.
3. To avoid reflection from walls that are too close (e.g. room corners), turn the speakers slightly towards you. To optimize your ambiance acoustics, you may use sound-absorbing plates.

Close-Field Installation

[SKIZZE Installation 1 – siehe Skizze Zenit Lautsprecher]
In control rooms, monitor speakers are usually placed on the studio console (face level). For this purpose, the monitors and the listener's position should be set up in an isosceles triangle, i.e. at an angle of 60° to the listening position.

Mid-Field Installation

[SKIZZE Installation 2 – siehe Skizze Zenit Lautsprecher]
This installation is more or less the same as the close-field installation. This variant is usually used if the monitors are too large or heavy to be placed on the studio console. This setup offers a larger sweet spot and better spatial acoustic imaging. In this installation, the monitors' woofer should be positioned above the height of the studio console.

1. Connect the two loudspeakers using the supplied loudspeaker cable and the terminals provided -1-/ -6-. Insert the core wires into the terminals while pressing the claw on the speaker terminal.
2. Connect your signal source to the signal input socket -2-(RCA). In addition, you are able to connect an external subwoofer via the Subwoofer connection socket -3-(3.5 mm jack).
3. Connect the mains cable socket -4-with the mains cable supplied and plug it into your mains socket.

Operation

1. Set the volume control to the minimum position Before you switch on the unit, turn the volume control -12-to the minimum position (control to the left).
2. Switch on the power After all connections have been made, switch on the unit with the On/Off switch -5-.
3. Volume control Adjust the volume with the volume control knob -12-.
4. Select signal input You have the choice between 2 possible signal input sources:

RCA -2 Bluetooth -7

To connect a playback device via RCA, please connect the RCA cable of your external player to the RCA sockets - 2-of the DSM-3 BT Monitor 1 provided for this purpose.

NOTE Please make sure that the signal of your selected player is sufficient. Some players, such as various turntables may require a pre-amplifier for direct connection in order to obtain a sufficient signal.

When using a Bluetooth player, first activate the Bluetooth function of the desired device and then press the Bluetooth pairing button -7-on your DSM-3 BT monitor 1. When the DSM-3 BT appears on your Bluetooth device, press connect. As long as you are in pairing mode, the Bluetooth pairing LED -8-flashes. As soon as the connection is established, the Bluetooth pairing LED -8-lights up continuously. To establish the connection to a new Bluetooth device, press the Bluetooth pairing button -7-again to cancel the active Bluetooth connection and return to pairing mode. Then repeat the procedure described above.

Sound Control

Use the Bass -10-and Treble Controllers -11-to lower or raise the low and high frequencies. The ideal adjustment depends on the given accommodations. A heavily dampened room requires raised high frequencies, whereas a reverberant room requires a reduction of the high frequencies.

Technical Data

- Type: 2-way bass reflex, active monitor speaker system -Tweeter: 0.5" tweeter (1,30 cm)
- Woofer: 3.5" bass (8,89 cm) -Cabinet Dimensions: 140 x 222 x 152,5 mm -Weight: 6 kg (Pair)
- Frequency Range: 80-20000 Hz -Amplifier Output: Class A/B amp: 2 x 20 W RMS -Magnetic Shielding -Inputs: 1x Line (RCA), 1x Wireless Bluetooth ® -Outputs: 1x Headphone Monitor (3,5mm jack), 1x Subwoofer (3,5mm jack)

Support

If you need additional help or have technical questions, you can
consult the Reloop FAQ or contact our support team:
https://www.reloop.com/faqs.html
https://www.reloop.com/support-ticket-request

Reloop
a division of Global Distribution GmbH & Co. KG Schuckertstraße 28 48153 Muenster / GermanyFax +49.251.6099368
Subject to alterations. Illustrations are similar to the original product. Misprints excepted.

Documents / Resources

(document thumbnail image)	**reloop DSM-3-BT Smart Desktop Monitor System with Wireless Input** [pdf] User Manual DSM3BT, 2AR5R-DSM3BT, 2AR5RDSM3BT, DSM-3-BT Smart Desktop Monitor System with Wireless Input, Smart Desktop Monitor System with Wireless Input