

Kruger and Matz KM1718 Active Speaker Owner's Manual

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Krüger&Matz

Kruger and Matz KM1718 Active Speaker



Product Information

Specifications:

• **Product:** Active Speaker KM1718

Product Information

The Active Speaker KM1718 is a versatile speaker system designed for various audio needs. It features multiple input options, including Bluetooth connectivity, microphone inputs, AUX input, and MicroSD slot. The speaker comes with a remote control for convenient operation and offers EQ settings for sound customization.

Product Usage Instructions

Safety Instructions:

- Place the device on a flat, stable surface.
- · Avoid placing heavy objects on the device.
- Ensure proper ventilation and avoid obstructing ventilation openings.

- Protect the device from humidity, water, and extreme temperatures.
- Keep the volume at a reasonable level to prevent hearing damage.
- Avoid placing the device near heat sources or in close proximity to electrical devices generating fields.
- Disconnect the device from the power outlet when not in use for an extended period.
- Avoid handling the device with wet hands or using it if damaged.
- Do not attempt to repair the device yourself; contact authorized service points for assistance.

TWS Function:

• The speaker supports TWS (True Wireless Stereo) function for connecting two speakers wirelessly for stereo sound output. Refer to the user manual for detailed pairing instructions.

Charging:

- Ensure to charge the speaker using the provided power supply unit.
- Connect the power supply to the power socket on the speaker and plug it into a power outlet. The charging indicator will show the status of the battery.

FAQ

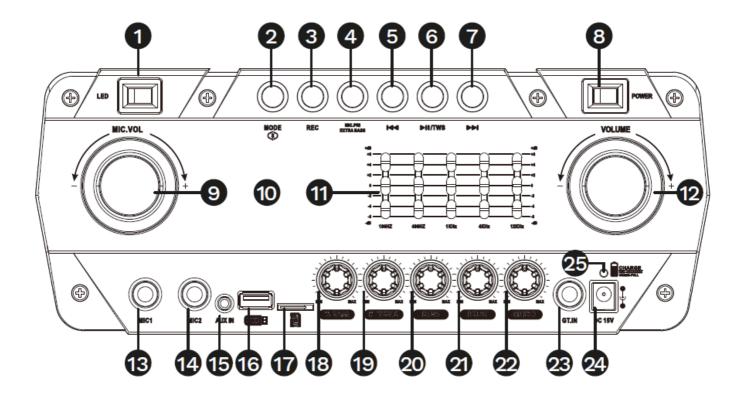
- Q: How do I pair the speaker with a Bluetooth device?
 - **A:** To pair via Bluetooth, turn on Bluetooth mode on the speaker, then search for available devices on your Bluetooth-enabled device and select "Active Speaker KM1718" to pair.
- Q: How can I clean the speaker?
 - A: Disconnect the speaker from power, then use a soft, slightly damp cloth to wipe the surfaces. Avoid
 using harsh chemicals or abrasive materials.

SAFETY INSTRUCTION

- 1. Place the device on flat, stable surface.
- 2. Do not place heavy objects on the device.
- 3. Do not place anything in speakers interior.
- 4. Do not place the device in close proximity to heat sources, such as radiators etc. Do not place the device on unstable surfaces.
- 5. Position the device in a properly ventilated place. Do not obstruct ventilation by covering ventilation openings.
- 6. Protect this device from humidity, water and other liquid. Avoid using/storing it in extreme temperatures. Do not expose it to direct sunlight and other sources of heat.
- 7. Before connecting the device to power supply socket, make sure the voltage indicated on the appliance corresponds to the voltage in the power supply socket.
- 8. Keep the volume at a reasonable level throughout entire time of using the speaker. To prevent damage to your hearing, do not raise the volume too high.
- 9. If you experience tinnitus, discomfort or other concerning behaviors, stop using the device immediately.
- 10. Make sure, that the device is placed away from electrical devices that generate electrical field.
- 11. Disconnect from power outlet if the device is not going to be used for a long time.

- 12. Do not handle this device with wet hands.
- 13. Do not use this device if it has been damaged.
- 14. Do not attempt to repair this device yourself. In case of damage, contact authorized service point for check-up or repair.
- 15. Always disconnect the product from the power source before cleaning.
- 16. Clean this device with a soft, slightly damp cloth. Do not use any chemical agents to clean this device.

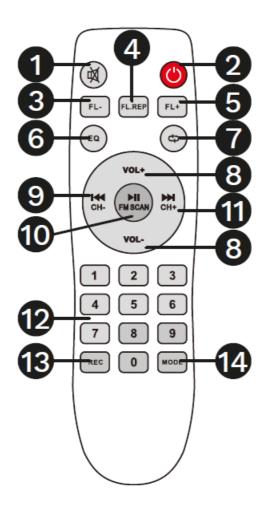
FRONT PANEL



- 1. LED lights switch
- 2. Mode/Bluetooth cut off button
- 3. Recording button
- 4. Microphone priority/extra bass button
- 5. Previous track/FM station
- 6. Play/pause/TWS button
- 7. Next track/FM station
- 8. Power switch
- 9. Microphone volume knob
- 10. Display
- 11. Graphics equalizer
- 12. Volume knob
- 13. Microphone 1 input
- 14. Microphone 2 input
- 15. AUX input
- 16. USB socket
- 17. microSD slot
- 18. Microphone bass adjustment knob

- 19. Microphone treble adjustment knob
- 20. Echo effect knob
- 21. Delay effect knob
- 22. Guitar adjustment knob
- 23. Guitar input
- 24. Power supply input
- 25. Charging indicator

REMOTE CONTROL



- 1. Mute button
- 2. Power button
- 3. Previous folder button
- 4. Folder repeat button
- 5. Next folder button
- 6. EQ button
- 7. Repeat mode button
- 8. Volume adjustment
- 9. Previous track/FM station
- 10. Play/pause/FM scan button
- 11. Next track/FM station button
- 12. Numeric keypad
- 13. Recording button

OPERATION

Turning on / off / volume adjustment / graphic equalizer

• Set the power switch to ON position to power on the speaker. Set the power switch to OFF position to power off the speaker. Use the volume knob to adjust the volume level. Use the sliders on the graphics equalizer to adjust different frequency bands.

Playing via Bluetooth

- Press the Mode button (on the speaker or on the remote) to enter Bluetooth mode (the display will show "blue").
- Connect your phone (or other Bluetooth device) with the speaker. The speaker will appear as "KM1718" to other devices.

Playing via USB

 After plugging the USB drive, the speaker will automatically go to USB mode. To control played music, use buttons on the speaker.

Playing via AUX

 After plugging the cable to the AUX input, the speaker will automatically go to AUX mode. To control played music, use external device.

FM Radio

- To play the radio, press the mode button, until there is a "FM" message on the display.
- Press the play button to run automatic scan. Saved stations can be switched with the next and previous track buttons.

Wired microphone

- After connecting the microphone to the microphone input, it can be used immediately.
- Press the microphone priority button to mute played music and set the priority to the microphone. Note: microphone cord has to be mono.

Wireless microphone

Note: install the batteries for wireless microphone before use.

 Press the power button on the microphone to turn it on. The microphone will automatically connect to the speaker.

TWS function

Note: speakers must be the same model and in Bluetooth mode. TWS is only available in Bluetooth mode.

TWS function allows for playing from one source on two speakers. After turning on the speakers, simultaneously press and hold the TWS button on one speaker. Connection will be signaled with audio cue. After connecting the external device, the sound will be played on both speakers.

To disconnect the speakers, press and hold the TWS button.

Charging

- Low battery level will be signaled with an icon on the display.
- Connect the power supply to the power supply socket and to the mains power.

SPECIFICATION

• Power: 240 W

• Impedance: 4 Ohm

• Input sensitivity: 102 +/- 3 dB

• Frequency response: 38 Hz ~ 18 kHz

• **S/N ratio:** >= 70 dB

• Harmonic distortion: =< 0,5%

• Drive unit: 18" + 1"

• Wireless microphone frequency: 615,15 MHz / 620,85 MHz MHz

• FM frequency: 87,50 ~ 108,00 MHz

• Bluetooth: 5.0

• TWS function (connect two speakers)

• Supported formats: MP3, WMA, WAV, FLAC, APE

I/O:

SD card slot (max. 128 GB)

USB port 2.0

Guitar input (Jack 6,3 mm)

Microphone input (Jack 6,3 mm)

AUX input (Jack 3,5 mm)

Power supply input

· Power supply:

∘ Input: 100 – 240 V~; 50/60 Hz

Output: 15 V / 4 A

• Built-in battery: 12 V, 7 Ah

Radio	Frequency	Max. output power
Bluetooth	2400-2483.5 MHz	3 dBm

Lechpol Electronics Leszek Sp.k. hereby declares that active speaker KM1718 is consistent with directive 2014/53/UE.Full text of the EU Declaration of Conformity is available at following Internet address:

MORE INFORMATION

Correct Disposal of This Product

(Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with separate collection systems) This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources. Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling. Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

Made in China for Lechpol Electronics Leszek Sp.k.,ul. Garwolińska 1, 08-400 Miętne.



More Information

Krüger&Matz is a registered trademark



Documents / Resources



Kruger and Matz KM1718 Active Speaker [pdf] Owner's Manual KM1718 Active Speaker, KM1718, Active Speaker, Speaker

References

User Manual

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