

Orava

LiveBass²

Gaming

Instruction manual

EN



Gaming headphones with USB and microphone

Intended use of the device

- The device is intended for personal listening to the content of audio files, to the extent determined by technical and operational parameters and functions, safety and user instructions and the external influence of the operating environment.
- ORAVA electrical appliances are manufactured in accordance with the state of the art and recognized safety regulations. Nevertheless, incorrect and unprofessional use or use contrary to the intended purpose may create a risk of injury or endanger the life of the user or a third party, resp. damage to equipment and other property.

Special safety instructions. Read carefully!

The following symbols and their meanings have been used on the device and in the accompanying documentation to warn of possible dangers:



This symbol alerts users to the risk of failure to observe the safety instructions when using and operating the equipment:
Danger of serious injury or death! Danger of equipment damage or other property damage!



This symbol alerts users to:
Avoid listening at high volume and for a long time! Using the headphones or earphones at high volume levels and for extended periods of time may damage your hearing.
If you are exposed to sound with an intensity of more than 85 dB for a long time, your hearing may be adversely affected.
Volume above 85 dB for 8 hours, or 100 dB for 15 minutes is a danger.
The manufacturer recommends that you do not set the volume level of the device higher than the middle level of the setting range.

Transport/Carrying

- When transporting and carrying, be careful when moving to avoid tipping over, falling and damaging the device.
Danger of damaging the device!

Unpacking/Packaging

- Unpack the device and accessories before putting them into operation and dispose of all parts that increase the packaging materials, labels and tags.
- Store packaging materials in a safe place or keep them out of the reach of children and incompetent persons.
Danger of serious injuries! Danger of suffocation!

Inspection/Commissioning

- The Office initially recommended several other control devices. Use the device only with accessories supplied and approved by the manufacturer.
- Never use the device if it is incomplete, damaged or its parts or accessories are damaged during use (e.g. a subsequent fall).
Danger of serious injuries!
- Before commissioning, check and assemble the device according to the instructions in the "Before use" section.
- Never clean the device in a way that could immerse the liquid and allow the liquid to flow into the device.
- Clean only parts of the device with a damp cloth and wipe dry or allow to dry.
Keep the device clean and dry.

Warning!

- If the device has been stored at lower temperatures, it must first be acclimatized (about ½ to 1 hour) before further use to remove any water inside the housing, solidify moving parts and maintain the mechanical strength of the plastic parts.

Operation/Use

Warning!

- This device may only be used with original and undamaged parts and accessories.
You can read about suitability and correct use in the section "Use".
Danger of serious damage to health!

Warning!

- The device must be kept dry.
- Do not use or place the device near containers containing water. If the device falls into water, turn it off and allow it to dry completely.

- If the device subsequently shows signs of malfunction or damage, take it to a specialist garage for inspection.
 - Never overload the device beyond the limits set by the technical parameters!
 - Do not expose the device to:
 - direct sunlight, sources producing excessive heat,
 - vibration and mechanical stress,
 - chemical pollutants,
 - water and excessive humidity,
 - insects, plants,
 - aggressive environmental influences.
- Danger of serious injuries!**
 There is a risk of damage to the device or other property damage!
- When using the device, the perception of ambient noise is limited. Therefore, do not operate any vehicles or machines while using it.

Operating environment safety

- Do not use the device in an industrial or outdoor environment.
- Always keep the operating environment of the device clean and well lit.
- Do not place the device on an unstable surface. Overturning or dropping the device may result in personal injury or damage to the device.
- Do not expose the device to:
 - electromagnetic fields,
 - direct sunlight, sources and equipment producing excessive heat,
 - falls, vibrations and mechanical stress,
 - excessive dust,
 - water and excessive humidity,
 - insects,
 - aggressive environmental influences.
- Exposure to the above effect may adversely affect its operation or cause irreversible damage.
- The operating environment of the device must always comply with the specified basic characteristics.

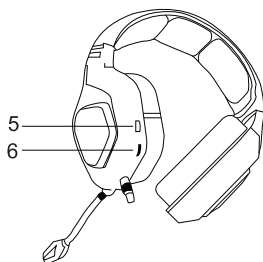
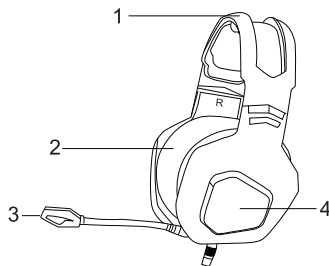
- Do not use the device in areas with flammable liquids, gases or dust. The device can be a source of sparks, which can result in the ignition of dust or fumes.

Characteristics of the operating environment

1. Ambient temperature: +5 - +40 ° C
2. Humidity: 5 - 85%
3. Altitude: < 2 000 m
4. Occurrence of water: occasional condensation of water or the presence of water vapor.
5. Occurrence of foreign bodies: the amount and type of dust are not significant

Description of parts

- 1 adjustable head bridge
- 2 right handset
- 3 microphones
- 4 left handset
- 5 On/Off microphone
- 6 volume control
- 7 3.5 mm jack reduction

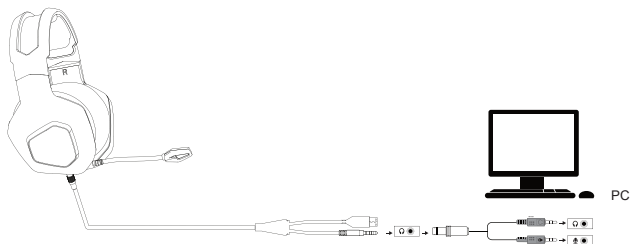


Headphone connection

The headphones allow you to listen to the sound from the connected external device.

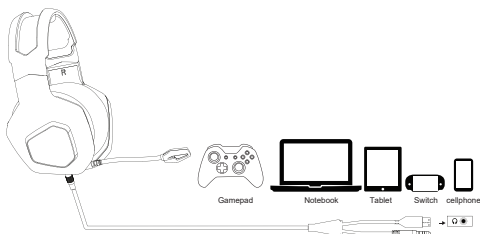
PC connection

- Connect the USB cable to the computer, then connect the reducer (7) to the 3.5 mm jack and connect it to the PC - audio link (green) and microphone (red).
- Use the button (5) to switch the microphone on/off.
- Use the control (6) to adjust the volume.



Connect to other devices

- Connect the 3.5 mm jack connector to devices such as Xbox, PS, notebook, mobile or tablet.
- Use the button (5) to switch the microphone on/off.
- Use the control (6) to adjust the volume.



Troubleshooting

It is recommended that you connect this device directly to a USB port on your computer.

When connecting a device via a USB hub (hub), make sure that your USB hub (hub) and the USB port on the computer to which it is connected are capable of supplying enough power to power all devices connected to the same USB hub (hub).

Maintenance and information

Cleaning the surface of the device

Use a soft cloth slightly moistened with water to clean the surface of the device and controls.

Do not use any type of abrasive pad, scouring powder, or solvent, such as thinner, petrol, or alcohol.

Headphones have a quality construction and design and should therefore be handled with care. The following suggestions will help you protect your warranty coverage.

- Keep the headphones dry. Precipitation, humidity, and all types of liquids or moisture and condensates contain minerals that cause corrosion of electronic circuits. When the headphones get wet, allow them to dry completely.
- Do not use or store the headphones in dusty, dirty areas. Its moving parts and electronics can be damaged.
- Do not store headphones in hot areas. High temperatures can shorten the life of electronic circuits, damage batteries, and warp or melt certain plastics.
- Do not store headphones in a cold environment. When the headphones warm up to operating temperature, condensation may form inside the headphones and damage electronic circuits.
- Do not attempt to open the headphones.
- Do not drop, knock, or shake the headphones.
Rough handling can break internal circuit boards and fine mechanics.
- Do not color the headphones. Paint can clog moving parts and prevent proper operation.

Warning!

Listening at high volume may damage your hearing. For road safety, do not use the device while driving or cycling.

Technical specifications

Microphone

Type: omnidirectional, electret capacitor

Dimensions: 6 x 2.2 mm

Sensitivity: - 42 dB \pm 3dB

Frequency: 100 - 16 kHz

Headphones

Type: closed stereo headphones

Rated power: 20 mW

Headphone speakers: closed, dynamic, 2x drivers with a diameter of 50 mm

Frequency range of reproduction: 20 Hz - 20 kHz

Impedance: 32 ohm \pm 15%

Sensitivity: 6 dB \pm 3 dB

General

Dimensions (W x H x D): 210 x 195 x 95 mm

Weight: 390 g

Cable length: 2,2 m

Connectors:

AUDIO IN (3.5 mm mini connector)

USB connector (power supply - DC 5 V - light)

Supplied accessories:

headphones (1 pc)

instructions (1 pc)

3.5 mm reduction (1 pc)

We reserve the right to make changes!

Producer:

ORAVA retail 1, a.s.
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Slovenská republika

Importer:

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739 25 Sviadnov
Česká republika

**DISPOSAL OF USED ELECTRICAL AND ELECTRONIC EQUIPMENT**

The symbol on the product or on its packaging indicates that this product does not belong to household waste. It is necessary to take it to a collection point for electrical recycling and electronic equipment.

By ensuring proper disposal of this product, you will help prevent negative consequences

to the environment and human health that would otherwise be caused by inappropriate disposal of this product. For more detailed information about recycling of this product, please contact your local authority, your household waste disposal service or the shop where you purchased the product.



This product meets all the essential requirements of the EU directives that apply to it.

DECLARATION OF CONFORMITY

Short text Declaration of Conformity:

ORAVA retail 1, a.s. hereby declares that the LiveBass 2 C/B Gaming complies with the essential requirements and other relevant conditions of Directive 2014/53/ EU of the European Parliament and of the Council. The full text of the Declaration of Conformity is available at: www.orava.eu