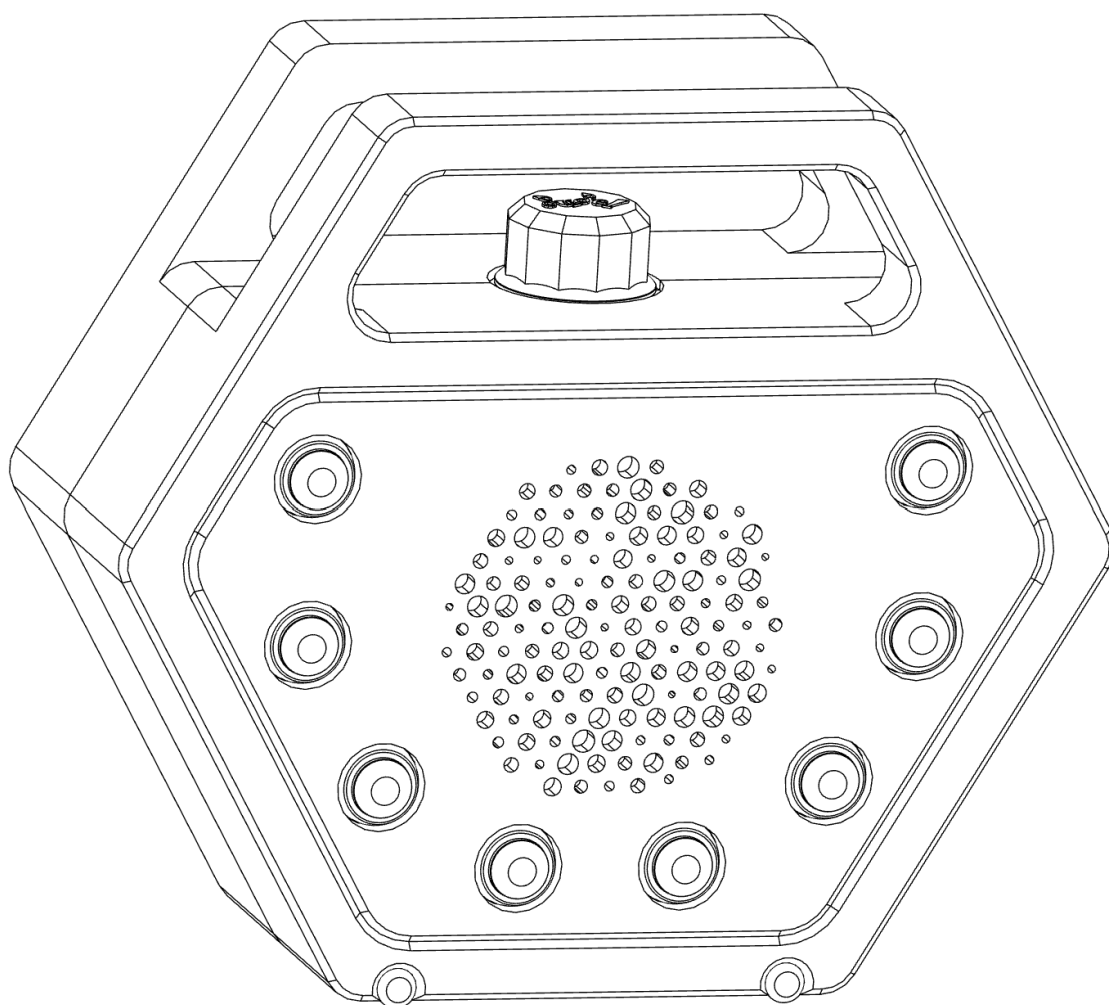


Operating instructions

Children's music player Dudel KMP 5.3



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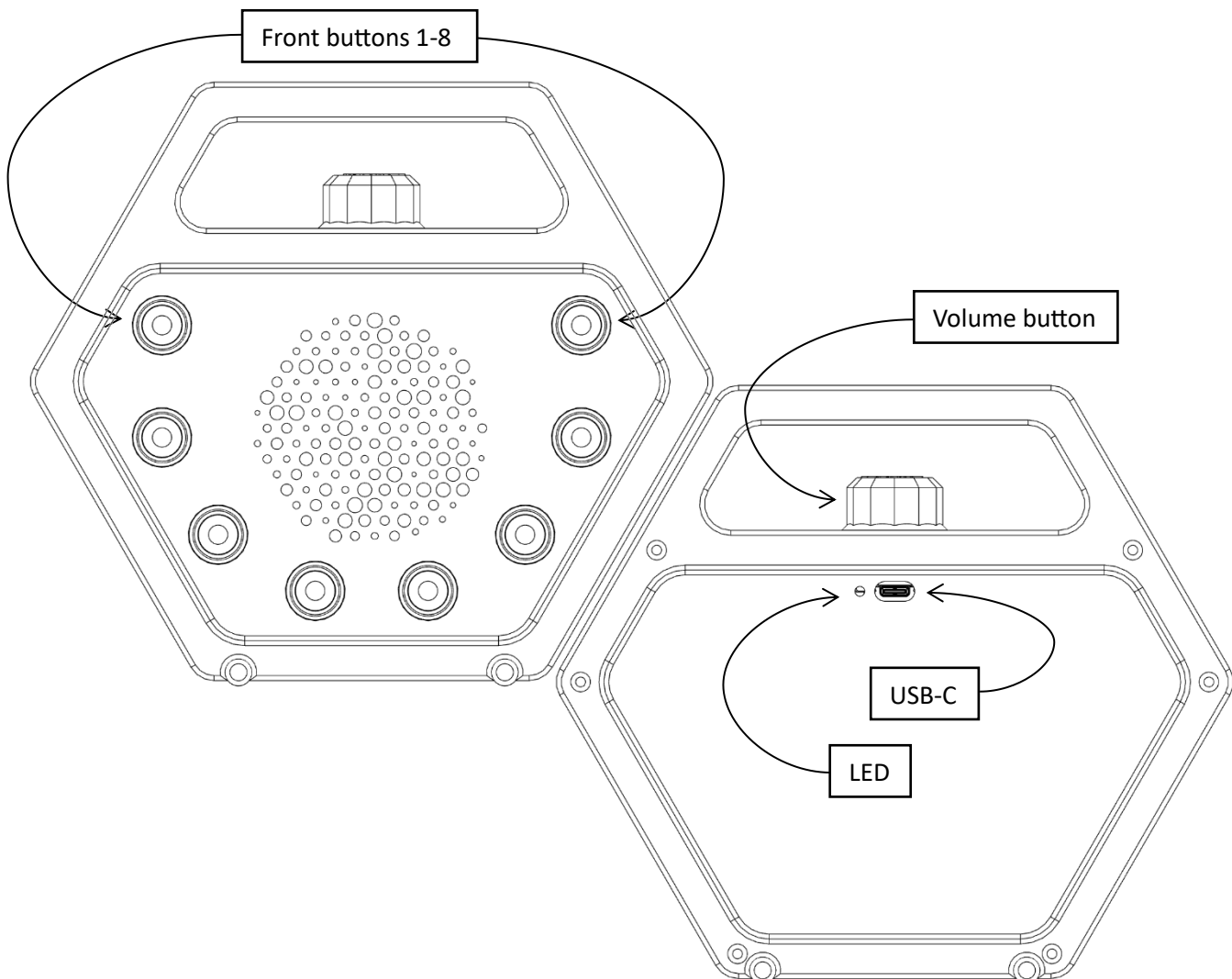
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Overview

Dudel is an MP3 player for children. Intuitive operation and robust construction make the music box the ideal companion for children. When the volume button is pressed, a start melody plays and Dudel is ready to go. Each of the eight buttons on the front is assigned to an album. When the button is pressed, the first song of the selected album is played. Repeatedly pressing the same button will skip to the next song on the same album. Turning the volume knob at the top to the right increases the volume.

Dudel is equipped with a rechargeable battery. It is charged directly via the USB port at the back and can be charged using any USB power supply unit or computer via the USB cable supplied.

Dudel must be connected to a computer to upload MP3 files. It is possible to configure various settings such as maximum volume or playback behaviour



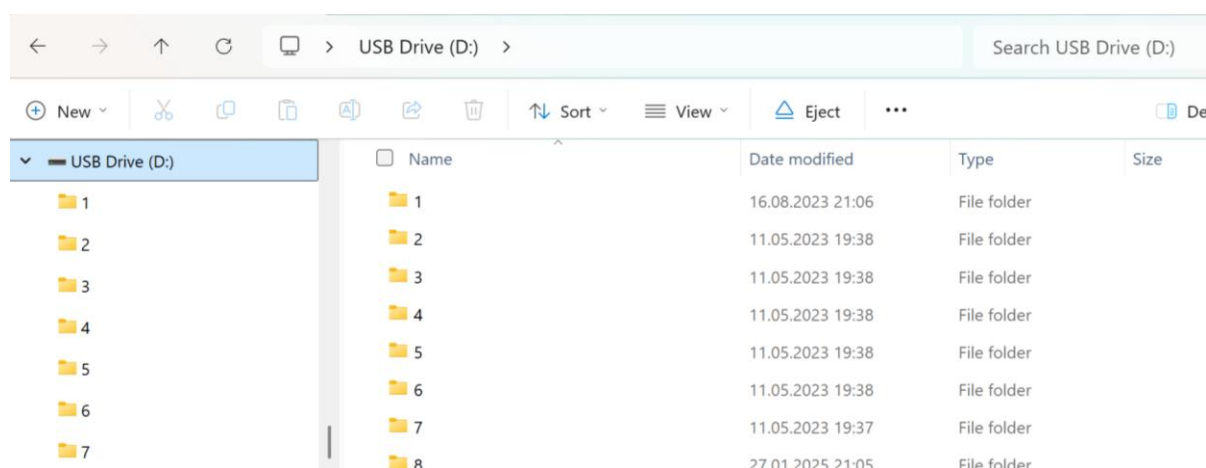
Establish computer connection

To establish a computer connection, the Dudel must be switched off. Connect the USB cable (supplied) to the Dudel and PC. Hold down button one (front button top left) and press the volume button once. After both buttons are released, a file system appears on the computer (similar to a USB stick). The mass storage device can also be searched for in Explorer, for example. The connection mode is indicated by a rapidly flashing LED.

Upload files to Dudel

To load songs onto the Dudel, a connection to the computer must first be established. MP3 files can now be uploaded to the folders on the Dudel in Explorer or Finder. No other or hidden files should be uploaded, as this can lead to playback errors or time delays. To avoid these problems, it is recommended to re-encode all files. The [VLC player](#) is freely available for download. In the VLC player menu "Media" under "Convert", music files can be added and then saved or encoded as MP3 (an entire album can be recorded). After encoding, the files can be loaded into the folders on Dudel.

On delivery, the folder structure is already present, and each folder contains an MP3 file with the corresponding folder number. The folders contain the songs that are played when the front button is pressed. The top left front button is linked to folder one.



Configure playback behaviour

The config.txt file can be opened with a text editor (e.g. Notepad). There must be a semicolon at the end of each line. The modified file must be saved. The following parameterisation options are available:

MAX_VOLUME	Any numerical value for the maximum volume	(1-100)
AUTO_PLAY	Automatic playback after switching on	0 or 1
RESTART_AT_END_OF_DIR	Play album on endless loop	0 or 1
SHUFFEL_PLAY	Songs are played in random order	0 or 1
RESUME_PLAY	Playback continues at the last location	0 or 1

Specifications

Battery	2 x AA NIMH 1.2 V
Runtime	12 ... 24 h
Battery life	1000 charging cycles
Storage capacity	8 GB
Dimensions	205 x 180 x 80 mm
Weight	800 g

Troubleshooting

If Dudel does not work as usual, troubleshooting measures are listed below and further tips can be found at sparksolution.ch/faq:

Malfunction	Remedy
Dudel cannot be connected to computer	Use the original cable (no data can be transferred with the charging cable)
However, the melody sounds at startup, no songs are played	The original folder structure must be created, and MP3 files must be located in the folders
However, the melody sounds at startup, no songs are played	The config.txt file has been changed illegibly
No melody sounds when the volume button is pressed	Charge device with USB cable
No melody sounds when the volume button is pressed	Volume is at the minimum
No melody sounds when the volume button is pressed	Data transmission mode is active (LED flashes quickly)
The running time is only a few hours	Support can replace the battery at low cost

Warranty and guarantee

If handled correctly, the device battery is guaranteed for one year and the device function for two years from the date of purchase or the date code of the serial number. Improper handling, opening the device or dropping it will invalidate the warranty. There is no warranty on broken parts or external damage

User instructions

The device may only be charged under the supervision of an adult. The device must not be dismantled. Do not continue to use the device if it is defective. Do not expose the device to direct sunlight or any other source of heat. Please ensure that no liquids enter the appliance. To clean, please wipe the surface with a dry or slightly damp cloth. Do not use chemical solvents. Please keep these instructions in a safe place.

Safety instructions



The toy may only be connected to devices of protection class II that bear the adjacent symbol.



Products labelled with this symbol should be disposed of in the following way: Do not dispose of the electrical components of the game in the household waste but take them to the return centre for old electrical appliances. Ask your local authority about the options for returning or collecting old appliances provided by the municipal waste disposal organisations.

EC Declaration of Conformity

(Original EC Declaration of Conformity)

We,	Matthias Frei Hittnauerstrasse 22 CH-8345 Adetswil
hereby declare that the product Type	Children's music player KMP5.3
meets all the basic requirements of the adjacent directives:	2009/48/EC (Toy Safety Directive) in each case with its amendments
Authorised person for compiling the technical documentation in accordance with Annex VII A of Directive 2006/42/EC:	Matthias Frei Hittnauerstrasse 22 CH-8345 Adetswil
Applied harmonised standards:	
Other technical standards applied standards and specifications:	none
Adetswil, 16.03.2023	
	
Matthias Frei, Head of Development	

Support and contact

Contact for support enquiries, product feedback and assistance:

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