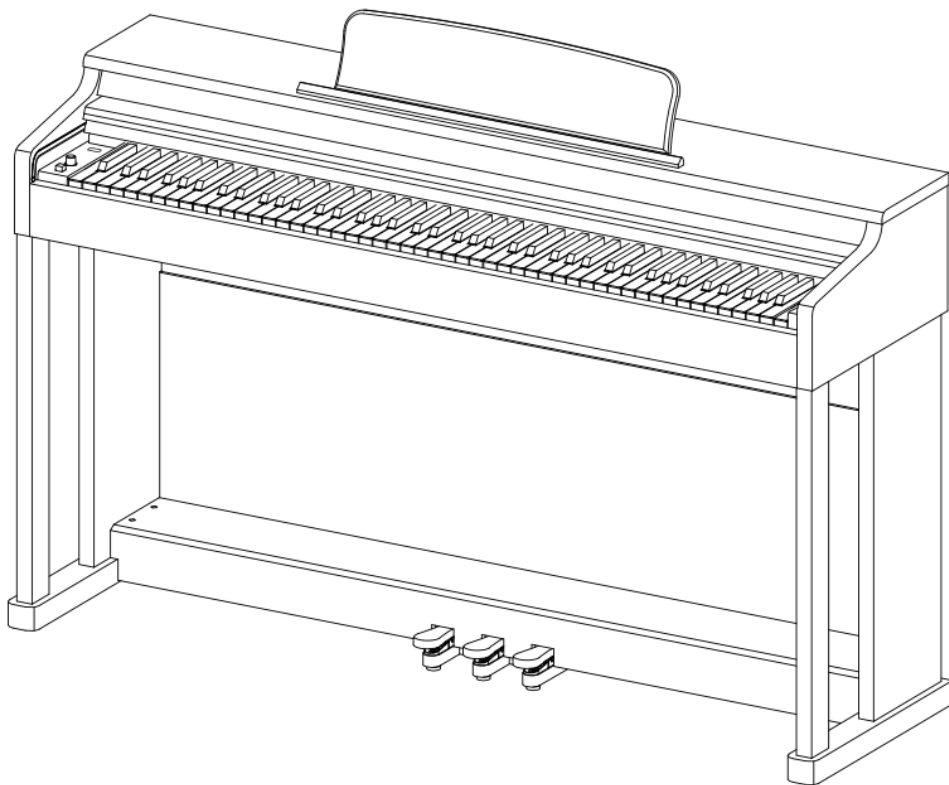




DP-19 digital piano



User manual

Version: 08/2023

Thank you for choosing this product.

To ensure that you are fully satisfied with this product, carefully read and understand this manual before using this instrument. Keep this manual in a safe place. The operating instructions must be passed on to all subsequent users.



Observe operating instructions!



WARNING

The **WARNING** signal word identifies hazards that, without precautions, could result in serious injury.



NOTE

The signal word **NOTE** indicates general precautions that should be observed when handling the product.



NOTE

Images and screen images in this manual may differ slightly from the actual product's appearance, as long as it does not adversely affect the technical characteristics and safety of the product.



NOTE

All personal phrasing in this manual should be considered gender neutral.

These operating instructions apply to responsible persons and users who have been supervised by a person responsible for their safety or instructed in the operation of the device and who have proven to be able to handle the device.



WARNING

**Children should be supervised to ensure that they do not use this device as a toy.
Never allow children to play unattended with the packaging material.**



WARNING

Danger of property damage! We are not liable for accidents that occur as a result of non-observance of the safety instructions or due to incorrect handling.

All information in this manual has been checked to the best of our knowledge and belief. However, neither author nor publisher can be held liable for any damage related to the use of this manual.

Other product, brand and company names mentioned herein may be the trademarks of their respective owners. Compliance with all applicable copyright laws is the responsibility of the user of this document.

 **WARNING**

Caution

Please observe the following basic information in order not to endanger yourself or others and to avoid damage to external devices.

 **NOTE**

Warning

Do not disassemble the instrument and do not modify it. This could result in electric shock. Entrust a specialist workshop with any necessary service and maintenance or contact your dealer.

If you notice that the power cord is showing signs of wear, the unit shows malfunctions, burns, smells or smokes, unplug the power cord immediately and have a technician repair it. Before you clean the instrument, you should disconnect it from the mains power.

Always place the instrument on a level, stable surface to ensure a secure footing.

Do not use the instrument in a damp or wet environment.

Do not place vessels that are filled with liquids on the instrument, such as vases, glasses or bottles.

Do not place small objects on it that could slip in, such as hairpins, sewing needles or coins.

Do not place burning candles on the instrument.

 **NOTE**

Precautions

To avoid damage to the instrument, do not place it in places with high temperatures or dust, do not place it next to an air conditioner and avoid direct sunlight.

Do not place the instrument near other electrical equipment to avoid interference.

Do not use force when handling the instrument or place heavy objects on it.

Disconnect the instrument from the power if you are not going to use it for a long time. To disconnect the device from the mains, pull the plug, not the cable. Please handle the power cable with care. It should not be near radiators, you should not place heavy objects on it and move it so that people can not step on it or fall over it.

Please note that continuous high volume can permanently damage your hearing. Adjust the volume carefully.

 **WARNING**

Power adapter

Please connect the supplied power adapter to a power outlet with the correct voltage. Do not connect it to mains voltages other than those for which the instrument is intended. Unplug the power cord if you are not going to use the product for a long time or if there is upcoming a thunderstorm.

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Assembly

First prepare the two side parts ① of the substructure for assembly.

Fasten the side parts to the pedal bar ② using two screws ⑦ each.

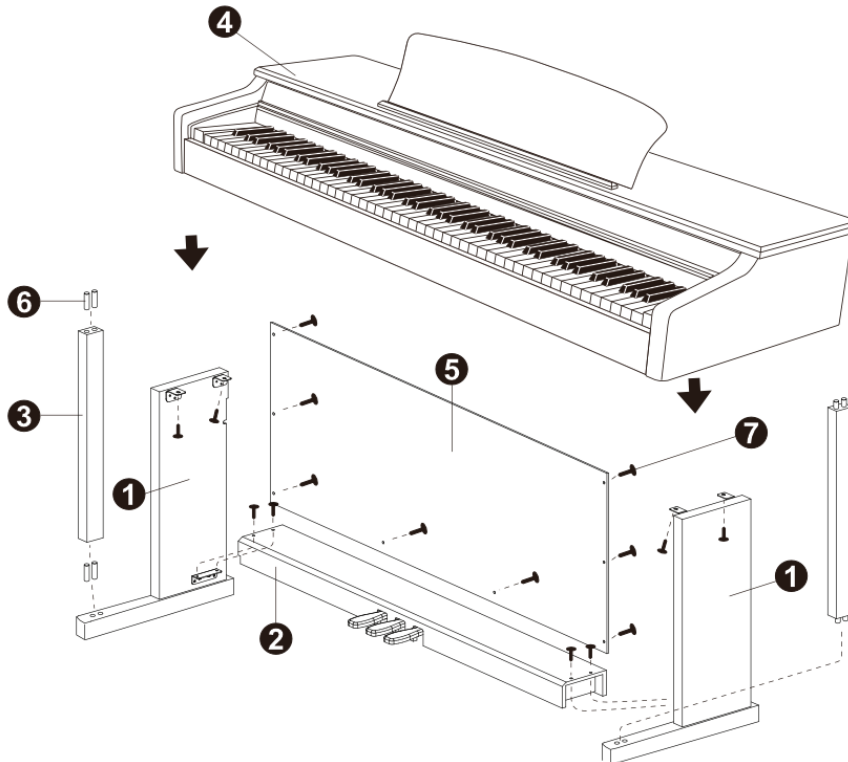
Now carefully bring the connecting plate ⑤ into position and fasten it using eight screws ⑦.

Then insert two wooden dowels ⑥ from each side into the pedestal brackets ③ and insert them into the side parts ① as shown in the figure below. Now carefully place the console ④ onto the base. Have a second person help you to do this.

Now fix the console to the substructure with four screws ⑦.

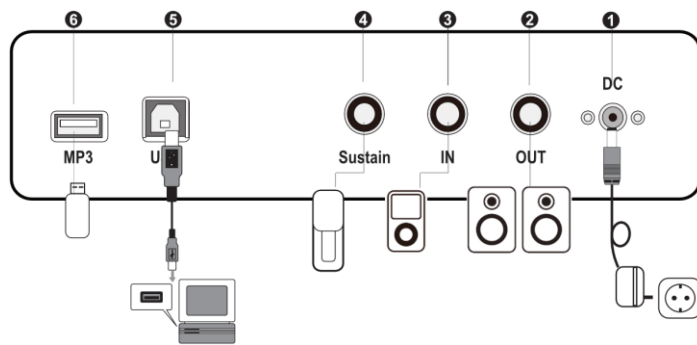
The plug of the pedal cable can now be connected to the matching socket **on the underside of the console**. To do this, be sure to observe the correct position of the plug in relation to the socket. Do not use force or twist the plug.

Finally, insert the hollow plug of the supplied power supply into the power supply socket on the back of the instrument.

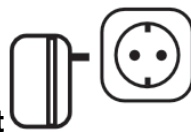


► It may be useful to keep the packing materials in case the instrument needs to be transported to a distant location.

Rear connection panel

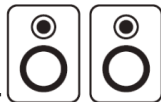


① Power supply socket



Only use the instrument with the supplied power supply unit.
First connect the hollow plug of the power supply unit to the power supply unit socket on the instrument. Then connect the power supply unit to the power socket.

② AUX Out



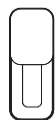
The AUX Out connector allows you to connect your piano to a music amplifier.

③ AUX IN:



The AUX In input allows you to play music signals from an external music source through your piano's speakers.

④ Sustain



In case of using the instrument without a substructure, you can connect a sustain pedal with 6.3mm jack socket (not included) here.

⑤ USB to Host



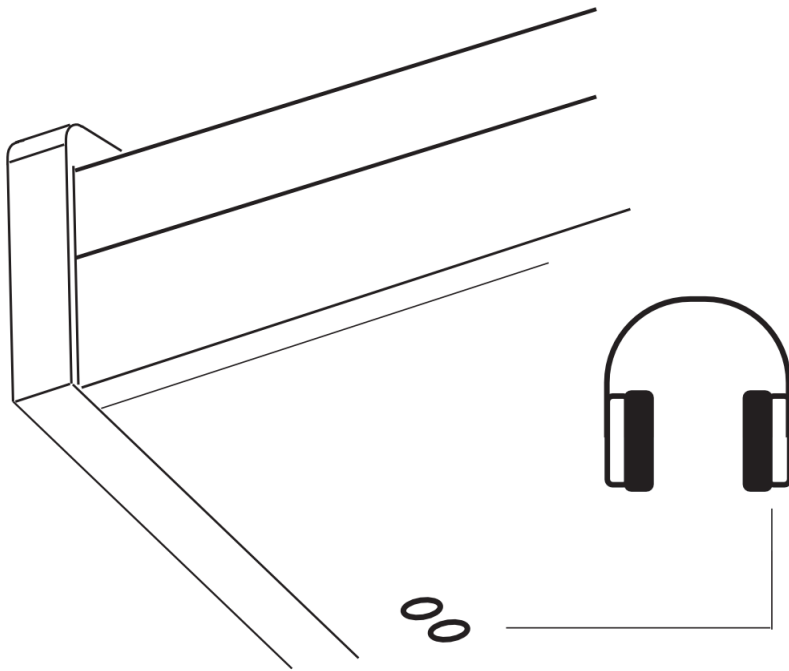
The USB to Host jack allows you to connect your piano to a computer using a USB A->B cable.

⑤ USB to Device



You can play MP3 data via your instrument using the USB to Device socket (identical function to the USB socket on the control panel).

Headphone jacks



The two 6.3mm headphone jacks on the underside of the console can be used simultaneously. When connecting headphones, the instrument's speakers are deactivated.

Ensure that the volume setting is appropriate. Too high a volume or using headphones for too long can cause hearing damage.

Operating elements



Operating unit

Your digital piano is operated by a combination of the SEL, SET and TRA keys on the control panel and certain keyboard keys. A quick overview of the keyboard keys' function assignments can be found following the following function descriptions.

POWER

Use the power switch to start up your instrument. Please switch off your instrument when not in use to save energy.

VOLUME

This knob allows you to adjust the volume of your piano playing.

SEL (SELECT)

With this key you can control the main functions in connection with certain keyboard keys.

SET (SETTING)

This button allows you to select specific settings in connection with certain keyboard keys.

TRA (TRANSPOSE)

This key allows you to transpose in connection with certain keyboard keys.

MP3

Please refer to the chapter "**MP3 player**" for the operation of the MP3 player.

Demo

To start the demo function, press and hold the SELECT button on the control panel and press a key in the keyboard range C1-F#3 (Demo).

To stop the demo song playback, press and hold the SELECT button on the control panel and press the B0 (Stop) keyboard key.

For demo hold **SEL** (Select)-Button and press keyboard key



Demo Loop

To play the demo songs in a continuous playback, press and hold the SELECT button on the control panel and press the keyboard key E6 (Demo Loop).

For demo loop hold **SEL** (Select)-Button and press keyboard key



STOP

To stop rthm, demo and record playback, press and hold the SELECT button on the control panel and press the B0 keyboard key (Stop).

For stop hold **SEL** (Select)-Button and press keyboard key

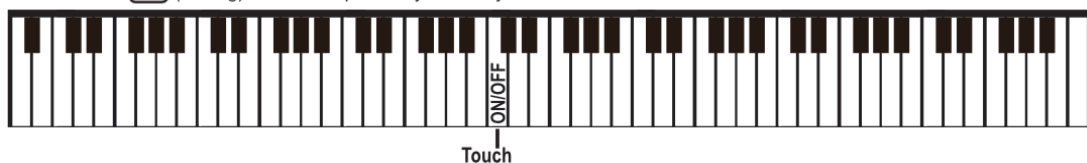


Functions of the SET key (SETTING)

Touch sensitivity

Touch sensitivity, which enables dynamic piano playing, can be disabled if necessary by pressing and holding the SETTING button on the control panel and pressing the keyboard key C4 (Touch On/Off). To re-enable touch sensitivity, press and hold the SETTING button on the control panel and press the C4 keyboard key again.

For touch hold **SET** (Setting)-Button and press keyboard key



Effects

The piano can apply various effects to the selected timbre. These are vibrato, reverb and sustain (compare right foot pedal). To activate or deactivate the effects, press and hold the SETTING button on the control panel and simultaneously press one of the keys in the keyboard range D4-E4 (Vibrato, Reverb, Sustain).

For effect hold **SET** (Setting)-Button and press keyboard key



Metronome

To start the metronome function, press and hold the SETTING button on the control panel and press the G1 (Metro) keyboard key.

To stop the metronome function, press and hold the SETTING button on the control panel and press the G1 keyboard key again.

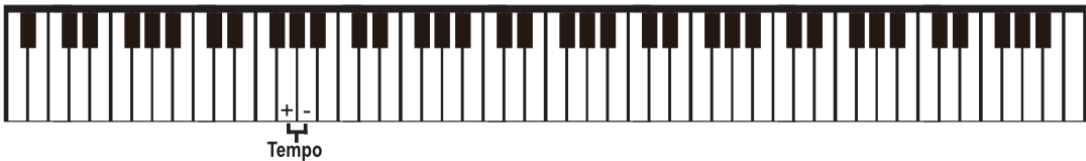
For metronome hold **SET** (Setting)-Button and press keyboard key



Tempo

To change the speed of the metronome or a rhythm accompaniment, press and hold the SETTING key on the control panel and select the desired speed via the keyboard range G2-A2 (+,-). Press G2 several times to increase the speed or A2 several times to decrease the speed.

For tempo hold **SET** (Setting)-Button and press keyboard key



Beat

To change the time signature of the metronome, press and hold the SETTING button on the control panel and simultaneously press one of the keys in the keyboard range A1-D2 (1/4, 2/4, 3/4, 4/4).

For beat type hold **SET** (Setting)-Button and press keyboard key



Recording function

The recording function is controlled by pressing and holding the SETTING key on the control panel and pressing a key in the keyboard range B0-F1. Two separate recordings can be saved or played back. It is also possible to play back both recordings simultaneously.

For recording mode hold **SET** (Setting)-Button and press keyboard key



Example:

Press and hold the SETTING key on the control panel and simultaneously press the B0 keyboard key to start the recording (Rec1). Press and hold the SETTING key on the control panel and simultaneously press the B0 keyboard key again, to end the exposure. Press and hold the SETTING key on the control panel and simultaneously press the keyboard key C1 (Play1) to start the recording you have made. Press and hold the SETTING key on the control panel and the C1 key again to stop playback.

When the instrument is turned off, the recording memories are erased.

Rhythm Group

The instrument offers a large number of different rhythms. For this reason, the keyboard area for rhythm selection has multiple assignments. Press and hold the SETTING key on the control panel and use the keyboard range C5-F5 (1,2,3,4) to select one of the four groups assigned with rhythms.

For rhythm group hold **SET** (Setting)-Button and press keyboard key



Playing with auto accompaniment

First select the desired rhythm as described under "**Selection of a rhythm accompaniment**".

Now activate the chord recognition. To do this, press and hold the SETTING key on the control panel and simultaneously press the keyboard key C7 (Chord On/Off).

For chord recognition hold **SET** (Setting)-Button and press keyboard key



When chord recognition is activated, you can specify the chord for the corresponding chord accompaniment by means of any single key in the chord recognition range A0-F#3. Here, the pressed key sets the root of the accompaniment chord in major. The nearest left black key can be pressed to change the chord gender to minor. Press the nearest left white key for a dominant seventh chord.

Advanced players can also specify the chord using three or four keys. The Piano recognizes major, minor and seventh chords.

To disable chord detection, press and hold the SETTING button on the control panel while pressing the keyboard key C7.

Function of the TRA key (TRANSPOSE)

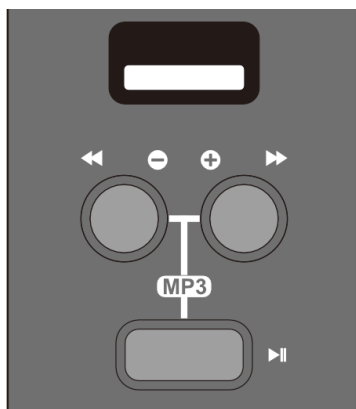
Transpose

The keyboard can be transposed up or down by six semitones. To do this, press and hold the TRANSPOSE button on the control panel and press a key in the keyboard range F5-F6. To restore the standard C tuning, press and hold the TRANSPOSE key on the control panel and press the keyboard key B5.

For TRANSPOSE hold **TRA** (Transpose)-Button and press keyboard key








MP3 player



ATTENTION:

We recommend the use of MINI USB sticks. Please note that standard USB sticks can be damaged when the keyboard cover of the instrument is pushed shut.

Insert a USB stick into the USB socket of the MP3 player unit. Start or stop playback with the **Play** key . Switch to the next or previous title by briefly pressing  or . Adjust the playback volume of the MP3 file by holding down  or .

Analogously, you can also use the USB socket on the back of the device.

Product specifications

Keyboard	88 velocity sensitive hammer keys
Touch sensitivity	On, Off
Max. Polyphony	128
Voices	8
Demo	31
Pedals	3 (Soft, Sostenuto, Sustain)
Connections	Aux-In, Aux-Out, USB to Host, USB to Device, 2x headphones (6.35mm stereo), pedal, power adapter
Speaker power	2x25W
Dimensions (WxDxH in mm)	1370x410x980 (incl. music stand)
Weight (kg)	45
Power supply unit	12V, 3000mA, + inside

Trouble Shooting

If a malfunction occurs, please check the following error sources.

Error	Cause	Solution
The piano does not turn on	<ol style="list-style-type: none"> 1.The power cord is not plugged in 2.The socket has no power 	<ol style="list-style-type: none"> 1.Plug in the power cord correctly 2.Use another socket
The piano does not emit sound from the speakers	<ol style="list-style-type: none"> 1.The volume is set to the lowest value 2.A headphone (adapter) is plugged into the headphone jack 3.The power cord is not plugged in 	<ol style="list-style-type: none"> 1.Increase the volume setting 2.Remove the headphone (adapter) from the headphone jack. 3.Plug the instrument into a power outlet.
The left keyboard area does not respond.	The chord recognition is activated.	Deactivate the chord detection as explained under "Accompaniment automatic of rhythm detection".
The instrument emits noise	<ol style="list-style-type: none"> 1.There are devices with interference properties (freezer, washing machine or similar) in the immediate vicinity. 2.Objects on or near the instrument resonate with 3.Screw connections on the instrument have loosened due to the vibrations or dry ambient air. 4.The noise only occurs when using headphones 	<ol style="list-style-type: none"> 1. Remove the piano from the vicinity of other electrical appliances (especially those with motors). 2.Remove resonating objects from the environment of the piano 3.Tighten all screws that can be reached from the outside. 4.Clean the headphone plug or replace the headphone.

WEEE Declaration (Waste of Electrical and Electronic Equipment)

Your product has been designed and manufactured using high quality materials and components that are recyclable and reusable. This symbol means that electrical and electronic equipment must be disposed of separately from household waste at the end of their service life.

Please dispose of this device at your local municipal collection point or at the recycling center.

Please help protect the environment in which we all live.

All specifications and appearance are subject to change without notice. All information was correct at the time of printing. Musikhaus Kirstein GmbH assumes no responsibility for the accuracy or completeness of the descriptions, photos or statements contained in this manual. Printed colors and specifications may vary slightly from the product. Products of Musikhaus Kirstein GmbH are distributed only through authorized dealers. Distributors and dealers are not representatives of Musikhaus Kirstein GmbH and are not authorized to legally bind Musikhaus Kirstein GmbH in any way, whether expressly or through conclusive action.

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