

**BORK**

IRON i 780

OPERATING MANUAL



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### POWERFUL IRON WITH A STEAM GENERATOR

A high power coefficient of the iron provides its heating to the maximum temperature in seconds.

Availability of a steam generator considerably simplifies application of the iron since it allows smooth effortless ironing of overdried clothes including in the vertical position. The integrated steam generator which is similar to ironing systems, completed with a boiler, distinguishes it from conventional irons, completed with steam generation systems.



### HEAVY-DUTY ANODIUM SOLEPLATE AND NOZZLE FOR DELICATE FABRICS

An ultra-thin anodized soleplate cover provides perfect gliding over any surface, regardless of the type of a fabric. Its inner part consists of an aluminum and magnesium alloy, thereby achieving significant reduction in terms of weight and high thermal conductivity.

This heavy-duty soleplate is fully resistant to any kind of damage evolving during contacts with clothing accessories (buttons, snaps, etc.).

Application of the nozzle for delicate fabrics allows ironing of wool, silk, acrylic without fear of formation of any gloss on their surfaces.



#### TOUCH CONTROLS WITH THE LCD-DISPLAY

Touch screen controls allow quick and easy selection of the fabric type and adjustment of the steam amount. The iron itself selects the desired mode of operation on its own and issues a warning light upon achievement of the desired temperature value of the soleplate, necessary for beginning of the ironing process. All important information is displayed on the high-contrast LCD-display.

#### BUILT-IN SCALE PROTECTION



The innovative system serving to prevent formation of scale includes a polymeric filter holding calcareous substances and preventing them from entering the steam chamber of the soleplate, thus prolonging the whole life of the iron.



#### SYSTEM FOR ADJUSTMENT OF VAPORIZATION «TOUCH INTELLIGENT»

The «Touch Intelligent» system automatically shuts off steam when there is no contact with the handle, thereby reducing energy and water consumption together with reaching of a required safety level. Steam supply is stopped temporarily and is started again when a user touches the handle of the iron.

#### CONTROL PANEL LOCKING/UNLOCKING

Hold the temperature mode adjustment sensor  seconds in order to lock or unlock the control panel. The display will issue the lock  and chosen mode symbols.





- Remove and safely dispose all packaging materials.
- Remove a protective cover from the soleplate of an iron.
- Perform a primary cleaning of the steam generation system.

#### RULES OF CONNECTION TO A POWER OUTLET

- Do not touch a plug with wet hands.
- Connect the device to a grounded outlet only.
- When disconnecting the device from mains do not pull the cord, rather pulling the plug.

#### LANGUAGE CONFIGURATION

Select one of options for provision of information messages: Russian (default), English or symbolic.

Hold the sensor , adjusting a steam generation level, and temperature mode adjustment sensor  together for 8 seconds.

The message CLEANING will appear on the screen in 4 seconds. Continue sensors holding up to flashing indication of the temperature mode, provided on the screen at the moment of language configuration beginning (for example, WOOL).

#### FILLING OF THE WATER TANK

- Disconnect the device from mains.
- Set the device to the horizontal position.
- Open the tank cover.
- Place the orange nozzle on the spout of the water tank.
- Place the orange nozzle into the opening of the tank and fill the tank through it.

**Pour water into the iron only using the supplied water tank, directing a stream accurately into the opening. Do not fill water above the MAX mark. Avoid getting of water to the iron housing.**

- Close the tank cover.



This device is intended for operation with distilled or demineralized water.

If water runs out during ironing, then water tank lights will be activated in 30 seconds – 2 minutes (depending on the set mode) and NO WATER indicator will start flashing on the display. The steam supply will be stopped.

**Long-time operation of the device without water in the steam supply mode may cause damage to the pump. Do not allow the tank to be completely empty, replenish water in a timely manner.**

If the water tank is not filled, then the iron will activate the dry ironing mode in 15 seconds.

#### PRIMARY CLEANING OF THE STEAM GENERATION SYSTEM

- Fill the water tank
- Connect the device to mains.
- Use the temperature adjustment sensor in order to set the temperature mode LINEN.
- Press the steam shot button in order to evaporate all water from the tank.

A smell or visible white deposits may come out from holes in the soleplate of the iron. It will disappear in the course of operation.

**Perform a primary cleaning of the steam system again after a long period of inactivity of the device.**

The iron provides 4 temperature modes:

ECO → WOOL → COTTON → LINEN (англ.)


- → ● → ●● → ●●● → ●●●● (symb.)
- Connect the device to mains.
- The display will show «ECO» inscription – the temperature mode with minimum heating. This mode will ensure safe operation of the iron, It also eliminates a possibility of causing accidental damage to delicate fabrics.

- Set the desired level of heating of the soleplate using the temperature adjustment sensor.

**Be careful, follow recommendations on choice of the temperature mode for the fabric. Ironing of delicate products at excess temperatures can damage the fabric.**

The display will flash during device heating to values of the selected temperature mode.

The soleplate of the iron reaches the desired temperature when the heating display glows continuously. The iron is ready for use.

- Press the sensor  twice briefly in order to lock / unlock the control panel.

The iron has three modes of steam operation: Constant steam supply, steam and dry ironing.

**Do not direct the steam on people or animals.**

CONSTANT STEAM SUPPLY MODE

- Make sure that the water tank is full. Add water to the tank, if necessary.

The iron is switched on in the dry ironing mode by default.



- Use the steam level adjustment sensor, setting the level you want.

..... → MIN → MID → MAX (eng.)

..... → 1 → 2 → 3 (symb.)

The steam flow indicator and chosen steam level will be displayed for a user.

- Wait until the heating indicator stops flashing and glows continuously. The iron is ready for use.
- In order to perform quick turning off of the steam supply and transfer the device to the dry ironing mode, press and hold the steam level adjustment sensor for 2 seconds.

Please note, that different levels of steam supply are available in different temperature modes.

Temperature mode	Steam supply level
ECO	....
WOOL	MIN
COTTON	MIN → AVERAGE
LINEN	MIN → AVERAGE → MAX

The device will automatically adjust the optimum steam level upon selection of the desired temperature mode for user convenience.

#### TOUCH INTELLIGENT SYSTEM

The iron handle is equipped with the Touch Intelligent sensor.

The device will automatically stop the steam flow if the iron does not move and there is no contact with its handle.

The steam supply stops temporarily and resumes when a user touches the iron handle.

#### STEAM SHOT MODE

In this mode, a user can apply the maximum vapour pressure, which makes it possible to smooth jams and particularly dense fabrics.

The mode is available for the following temperature modes: WOOL, COTTON, LINEN.

- Fill the water tank with water not exceeding the maximum level.
- Set the desired temperature mode.
- Wait until the heat indicator lights up continuously.
- Press the steam shot button in order to supply some steam.

**Water droplets can be emitted in the volume of steam through the soleplate of the iron upon frequent pressing of the steam shot button.**

**Do not use a steam shot function when the heating indicator flashes, wait until the indicator glows continuously and iron will choose the temperature necessary for the steam shot.**

#### VERTICAL STEAMING

Use constant steam or steam shot modes in an upright position for ironing of curtains and clothes placed on a hanger.

Use vertical steaming for delicate ironing, including coats, curtains, deerskin products.

Hold the iron at the distance of 15-30 cm from the fabric.

#### DROP-STOP FUNCTION

The iron is equipped with the Drop-Stop function. This function stops supply of steam at insufficient temperatures of the soleplate in order to prevent water droplets from forming on the soleplate of the iron.

In order to eliminate moisture and achieve professional results, it is recommended to iron in the steam supply mode firstly and perform dry ironing subsequently.

#### DRY IRONING

Press and hold the steam level adjustment sensor for 2 seconds in order to carry out ironing without steam.

The steam light will go out and the iron will be transferred into the dry ironing mode.





#### SYSTEM OF DELICATE FABRICS PROTECTION

The iron kit includes the nozzle for delicate fabrics, which is used for ironing of particularly sensitive fabrics and prevents formation of gloss on their surface.

- Place the nozzle on the soleplate of the iron by inserting the front part of the soleplate of the iron into the limiter firstly, as shown in the photo. Then put the nozzle on completely. A special magnetic fastener located on the soleplate of the iron will fix the nozzle fast and securely.



The nozzle can be used with any temperature mode, but it is recommended to set the temperature mode to WOOL and level of steam supply to MIN in order to avoid appearance of shiny spots on a particularly sensitive fabric.

- Press the rubber holder located at the back of the nozzle in order to remove the nozzle.

#### AUTOMATIC TURNING SHUTDOWN

The automatic shutdown system is activated if the iron remains in one position for 30 seconds in the horizontal or lateral state and 8 minutes – in the vertical state.

A sound signal will be issued and heating indicator will flash slowly prior to automatic deactivation. The display and illumination of the water tank will be turned off and heating of the soleplate will be stopped.

Hold the handle or press one of the sensor buttons in order to turn the iron on once again. The device returns to temperature and steam settings selected before shutdown after the sound signal is issued. The device needs time for heating to the previously selected temperature after turning on.

#### CLEANING



- Disconnect the iron from mains before cleaning.
- Wait until the iron plate cools completely.
- Use a damp sponge soaked in a mild soapy solution in order to clean outer surfaces of the iron.
- If the soleplate is contaminated heavily, then it is necessary to apply special cleaning agents.

**Do not use abrasives, chemicals, cleaning and aggressive powders or gels, since they can damage the housing materia. Take the handle or press one of the touch buttons in order to turn the iron on once again.**

**Use only demineralized or distilled water in order to prolong the life of your iron.**

#### AUTOMATIC CLEANING FUNCTION

The automatic cleaning function removes calcareous deposits accumulated in the tank. Use this function once every 2-3 weeks or when particles appear on the surface of a soleplate of the iron.

- Fill the water tank with water not exceeding the maximum level.
- Press and hold the temperature adjustment sensor  and steam supply level adjustment sensor  together for about 4 seconds. The message CLEANING will appear on the display and button holding shall be stopped. 2 sound signals will be issued. The automatic cleaning function will be activated.

- Place the device over a large container in the horizontal position. Steam and liquid will be intensively taken out through the soleplate of the iron.

The cleaning procedure lasts about 1 minute.

- Allow the device to cool in the vertical position and then wipe the soleplate with a cloth.
- Repeat the procedure, if necessary.

## STORAGE

The device is recommended to be stored in the assembled condition in a cool dry place, isolated from places of storage of acids and bases, at the temperature from 5 to 30°C and relative humidity of 65%.

The iron kit includes a silicone stand for ease of use. If necessary, take a break in operation and place the iron horizontally on the stand.

## TROUBLESHOOTING

Fault/problem	Solution
E2/Overheating	It is necessary to cool the soleplate of the iron
E0/E1/E3 Fault of device operation	Contact the authorized BORK service centre

- Please read this manual before application of the device. A failure to comply with indicated guidelines may lead to a personal injury and damage to the property of a user.
- Before device operation make sure that characteristics of mains correspond to those indicated on the product label.
- Transportation of the device is allowed only in the original packaging, as well as in a fixed vertical position.
- Dispose the device in accordance and in compliance with requirements of the national legislation, implemented currently.
- In order to reduce the risk of an electric shock, do not immerse the power cord, plug or iron in whole in water.
- In order to avoid burns, do not touch the soleplate of the iron, avoid direct steam contact with unprotected parts of the body.
- Do not allow the power cord to come into contact with the hot soleplate, since the cord may be damaged.
- Install the device on a dry flat surface only.
- Always disconnect the iron from mains before pouring water in or out from the tank.
- Pour water into the iron only using a special water tank that comes in the kit, which shall be used in an assembled position. Place the iron in a horizontal position in order to fill or top up water.
- Do not use the iron with an open hole, applied to fill the water.
- Do not fill the water above the MAX mark, since such measure may damage the device.
- Do not pour any anti-scale agents into the water tank.
- Do not use perfumed water or special water for ironing. These fluids can damage internal parts of the steam generator system.
- Always unplug the iron from the electrical outlet when leaving the device unattended and after use.
- Always pour water out of the tank at the end of ironing.
- Do not allow foreign bodies and liquid to enter the housing of the device, since such measure can lead to damage.
- Do not remove or damage an identification plate with information about the device and its serial number. It is necessary to identify the device accurately in the event of a fault.

- Connect the device to a grounded outlet only (the manufacturer (person authorized by the manufacturer) does not assume any responsibility for damage in case of absence of grounding, made in accordance with local regulations).
- This device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or with a lack of experience and knowledge.

#### CORRECTIVE MEASURES

- In case of faults in device functioning, it is necessary refer to the section Troubleshooting. If it is not possible to fix the problem, immediately stop using the device. Contact the nearest BORK service centre for testing, replacement or repair.
- For safety reasons, all works on repair and maintenance of the device shall only be carried out by authorized BORK service centres. Addresses and telephone numbers of service centres can be obtained on the site [bork.ru](http://bork.ru) or using the phone number 8 800 500 88 99.

#### SPECIFICATIONS

Voltage: 220–240 V  
 Frequency: 50/60 Hz  
 Power consumption: 2200-2600 W  
 Dimensions (H × W × D): 305×170×130 mm  
 Weight: 1.76 kg  
 Length of the cord 2.5 m  
 Made in China  
 Information on the purpose of the product: the device is intended for steaming and ironing of clothes.  
 Special conditions for sale have not been established.

#### DEVICE KIT

Iron 1 pc.  
 Nozzle for delicate fabrics 1 pc.  
 Silicone stand: 1 pc.  
 Special tank for water filling into the iron's tank 1 pc.  
 Operating manual with the warranty card: 1 pc.  
 Attention! Due to continuous product improvement we reserve the right to make changes in design, packaging and specifications of the product.  
 The latest version of this manual can be checked on the website [bork.ru](http://bork.ru).

#### CERTIFICATION INFORMATION



The product is certified. The term set by the manufacturer in accordance with paragraph 2 of Art. 5 of the Law «On Protection of Customer Rights» and amounts to 4 years from the date of purchase provided that the product is used according to rules and guidelines outlined in this manual and applicable technical standards. Information on correspondence can be found at: <http://www.bork.ru>.  
 The product is certified No.TC RU C-DE.AL16.B.15635. The validity period: from September 16, 2016 to September 15, 2019 inclusive.  
 The body for product certification – LLC «Garant Plus».  
 Certification data changes shall occur in a period of not more than 1 time per 2 years and shall be reflected in the updated certificate of conformity.

Dear customers, if you have any questions related to the purchase, operation and maintenance of BORK equipment, you can use the phone number

**8 800 500 88 99**  
 (Information support service).

PLATINUM COLLECTION





Video reviews of home appliances premium class, expert advice, recipes and star guests – all this you will find on the official BORK channel on Youtube.



Premium home appliances collection, BORK product customer reviews, useful tips and news from official brand boutiques.



Tips for choosing home appliances, recipes from the brand-chef, design solutions and other ideas for a wonderful and comfortable life from BORK experts.

## WARRANTY CARD

The BORK company carries warranty for 1 years from the date of sale of this product.

To avoid misunderstandings, we kindly ask you to carefully study the Operating Instructions, the conditions of warranty, check the correctness of the warranty card. Warranty is valid if correctly and legibly indicated: model, serial number of the product, the date of sale, clear stamps of the firm-seller, the buyer's signature. The model and serial number of the product must correspond to those in the warranty card.

If any of these conditions or when the data specified in the warranty card, altered, deleted or overwritten, the warranty card shall be deemed invalid. If the date of the sale cannot be established, in accordance with the legislation on consumer protection, the warranty period and service life are counted from the date of manufacture.

Product ..... IRON .....

Model ..... i 780 .....

Serial number .....

Date of purchase .....

Information about the Seller  
(name, legal address) .....

.....

The date of manufacture is encoded in the serial number, for example:  
1 and 2 signs — the week of manufacture; 3 and 4 signs — the year of manufacture;  
the last 5 signs — serial number.

The product tested, staffed, mechanical damage is absent.

I agree to the terms of the warranty and service.

Customer Signature

Seller Signature

.....  
STAMP HERE

Name and address of the manufacturer (the person authorized by the manufacturer), the importer, contact information are shown on the product packaging.

## TERMS OF SERVICE

The manufacturer reserves the right to refuse satisfying consumer demands for warranties in case of non-compliance with operating conditions, installation procedure, intentional or careless actions of the buyer (customer) or third parties, which caused damage to the product.

### **Warranty does not cover:**

- elements and details, with natural wear. Natural wear means the consequences of product use which caused the deterioration of its technical condition and appearance due to the prolonged use of the product.

### **The warranty does not cover products with damage caused by:**

- misuse, neglect, improper storage, improper connection, failure to observe the supplied operating instructions;
- foreign objects, substances, liquids, insects or animals inside the body of the appliance;
- impact of high and low ambient temperatures on heat sensitive parts of the product;
- mechanical impact;
- Improper repairs and other interventions resulting in changes to the product design;

- connecting to the network with a voltage other than specified in the instructions for use of the product, or a non-compliance of the electric supply to state standards of the Russian Federation;
- using the product for industrial and/or commercial purposes;
- damaged electrical cords;
- using cleaning products, not specified in the operation manual;
- the use of non-standard (non-original) consumables, accessories, spare parts;
- force majeure circumstances (fire, flood, lightning).

Replacing faulty parts in the product (parts, components, assembly units) during the warranty period does not lead to the establishment of a new guarantee period either for the entire product or the part replaced.

### **SERVICE CENTRE ADDRESSES**

JSC «Сервис», Moscow, 10 Bolshaya Sadovaya St.

**Current information about service centers in your area can be found at [www.bork.ru](http://www.bork.ru) or by calling 8 800 500 88 99.**

