

Tefal FV4980E0

Tefal Smart Protect Steam Iron FV4980E0

Model: FV4980 | Brand: Tefal

1. INTRODUCTION

Thank you for choosing the Tefal Smart Protect Steam Iron FV4980E0. This advanced steam iron is designed to provide effortless and efficient ironing for all types of fabrics, thanks to its Smart Technology which eliminates the need for manual temperature settings. With a powerful 2600W motor, continuous steam output, and a highly durable Durilium Airglide soleplate, this iron ensures excellent results and user convenience.

Please read this instruction manual carefully before first use and keep it for future reference. Proper use and maintenance will ensure the longevity and optimal performance of your appliance.



Figure 1: Front-side view of the Tefal Smart Protect Steam Iron FV4980E0. The iron is white with dark blue accents on the handle and water tank.

2. IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- Read all instructions before using the iron.
- Use the iron only for its intended use.
- To protect against a risk of electric shock, do not immerse the iron in water or other liquids.
- The iron must always be turned to "Off" before plugging or unplugging from the outlet. Never yank cord to disconnect from outlet; instead, grasp plug and pull to disconnect.
- Do not allow cord to touch hot surfaces. Let iron cool completely before putting away. Loop cord loosely around iron when storing.
- Always disconnect iron from electrical outlet when filling with water or emptying, and when not in use.
- Do not operate iron with a damaged cord or if the iron has been dropped or damaged. To avoid the risk of electric shock, do not disassemble the iron. Contact qualified service personnel for examination and repair. Incorrect reassembly can cause a risk of electric shock when the iron is used.
- Close supervision is necessary for any appliance being used by or near children. Do not leave iron unattended while connected or on an ironing board.
- Burns can occur from touching hot metal parts, hot water, or steam. Use caution when you turn a steam iron upside down – there might be hot water in the reservoir.

- The iron must be used and rested on a stable surface.
- When placing the iron on its heel, ensure that the surface on which it is placed is stable.

3. PRODUCT COMPONENTS

Familiarize yourself with the different parts of your Tefal Smart Protect Steam Iron:

1. Water filling inlet
2. Spray nozzle
3. Steam trigger / Steam boost button
4. Spray button
5. Water tank
6. Handle
7. Power cord
8. Durilium Airglide Soleplate
9. Self-clean button (if applicable)
10. Anti-calc collector (if applicable)



Figure 2: Side view of the iron, highlighting the handle, water tank, and control buttons.



Figure 3: Bottom view of the iron, showcasing the Durilium Airglide soleplate with steam vents.

4. SETUP AND FIRST USE

4.1 Before First Use

- Remove any labels or protective covers from the soleplate.
- It is normal for a small amount of smoke or a slight odor to be produced the first time the iron is used. This will quickly disappear.
- For the first use, iron an old piece of fabric to remove any manufacturing residues from the soleplate.

4.2 Filling the Water Tank

- Ensure the iron is unplugged from the electrical outlet.
- Hold the iron in a vertical position.
- Open the water filling inlet cover.
- Fill the water tank with clean tap water up to the "MAX" level indicator. Do not overfill.
- Close the water filling inlet cover securely.

Note: For optimal performance and to prevent limescale buildup, it is recommended to use untreated tap water. Do not use distilled, demineralized, or perfumed water, as these can damage the iron.

5. OPERATING INSTRUCTIONS

5.1 Smart Technology: No Setting Needed

The Tefal Smart Protect iron features advanced Smart Technology, which automatically provides the optimal combination of temperature and steam for all types of ironable fabrics. This eliminates the need for manual temperature adjustments, making ironing simpler and safer, even for delicate garments.



Figure 4: Smart Technology icon, signifying no manual settings required.

5.2 Steam Ironing

- Plug the iron into a suitable electrical outlet.
- The iron will heat up to the optimal temperature. An indicator light will turn off when ready.
- Press the steam trigger (usually located under the handle) to release continuous steam (up to 40 g/min).
- Move the iron smoothly over the fabric.



Figure 5: The iron being used to smooth out wrinkles on a grey fabric.

5.3 Steam Boost (Shot of Steam)

- For stubborn creases, press the steam boost button (often the same as the steam trigger, pressed firmly) to deliver an extra powerful burst of steam (up to 180 g/min).
- Wait a few seconds between each shot to allow the iron to reheat and build up steam.

5.4 Vertical Steaming

- The vertical steam function is ideal for removing creases from hanging garments, curtains, or delicate fabrics.
- Hold the iron in a vertical position, a few centimeters away from the fabric.
- Press the steam boost button repeatedly to release bursts of steam.

5.5 Spray Function

- Press the spray button to lightly moisten the fabric, which can help in smoothing out difficult creases.

5.6 Dry Ironing

- If you wish to iron without steam, ensure the water tank is empty or the steam function is not activated.
- The Smart Technology will still provide the optimal temperature for dry ironing.

6. MAINTENANCE AND CLEANING

6.1 After Each Use

- Unplug the iron from the electrical outlet.
- Empty any remaining water from the tank.
- Allow the iron to cool down completely before storing.

6.2 Cleaning the Soleplate

- Once the iron is cool, wipe the soleplate with a damp cloth or a non-abrasive sponge.
- Do not use abrasive cleaners or metallic scouring pads, as these can damage the Durilium Airglide coating.

6.3 Anti-Calc System

The iron is equipped with an Anti-Calc system to reduce limescale buildup and maintain steam performance. Regular maintenance of this system is recommended, especially in areas with hard water.

- Refer to the specific instructions in your full product manual for detailed steps on how to clean or maintain the Anti-Calc collector, if your model features a removable one.
- Generally, this involves rinsing the collector under water or performing a self-clean cycle.

7. TROUBLESHOOTING

If you encounter issues with your iron, please consult the following table before contacting customer service:

Problem	Possible Cause	Solution
No steam or insufficient steam.	Water tank is empty. Iron not hot enough. Limescale buildup.	Fill the water tank. Allow iron to heat up completely. Perform Anti-Calc cleaning.
Water leaking from soleplate.	Iron not hot enough for steam. Water overfilled.	Allow iron to reach full temperature before using steam. Do not overfill water tank.
Iron not heating up.	Not plugged in. Power outlet issue. Auto-off activated.	Check power connection. Test outlet with another appliance. Move the iron to reactivate if Auto-off engaged.
Brown stains on fabric.	Residue on soleplate. Impurities in water.	Clean the soleplate. Use clean tap water. Perform self-clean cycle.

8. SPECIFICATIONS

Feature	Detail
Model Number	FV4980E0
Power	2600 W
Continuous Steam Output	Up to 40 g/min
Steam Boost	Up to 180 g/min
Water Tank Capacity	0.27 Liters
Soleplate Material	Durilium Airglide Stainless Steel
Special Features	Smart Technology (No Setting Needed), Vertical Steaming, Anti-Calc System, Auto-Off, Spray Function, 20% Energy Saving
Product Dimensions (L x W x H)	18 x 14 x 34 cm
Item Weight	1.29 kg

Feature	Detail
Color	White

9. WARRANTY AND SUPPORT

This Tefal Smart Protect Steam Iron FV4980E0 comes with an International Warranty. Please refer to the warranty card included in your product packaging for specific terms, conditions, and duration of the warranty in your region.

For technical assistance, repairs, or to inquire about spare parts, please contact your local authorized Tefal service center. Contact information can typically be found on the Tefal official website or on your warranty documentation.

Always ensure that any repairs are carried out by qualified personnel to maintain the safety and performance of your appliance.

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Name

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question