



Philips PerfectCare  
Compact Essential  
Steam generator iron

Max 5.5 bar pump pressure

Up to 270 g steam boost  
1.3 L fixed water tank  
Carry lock

GC6830

## Iron faster with 2x more steam\*

Guaranteed not to burn\*

Powerful, continuous steam works faster than a steam iron - with no temperature or steam settings required thanks to OptimalTEMP technology. Compact and lightweight for easy storage.

### **No temperature setting needed, guaranteed no burn**

- OptimalTEMP technology, no temperature settings required
- No burns – guaranteed

### **Fast & powerful**

- Powerful steam for ultimate crease removal
- SteamGlide Plus soleplate for ultimate gliding
- Calc-clean container included — no cartridges, no extra cost

### **Compact & convenient**

- Lightweight and compact for easy use and storage
- Large tank for long use
- Carry lock for safe and easy transport
- Automatic shut-off when the iron is left unattended

# PHILIPS

## Highlights

### Ultra-powerful steam



Strong, continuous steam tackles even the thickest fabrics with ease. Watch stubborn creases melt away with an extra steam boost just where you need it. This extra steam is perfect for vertical steaming to refresh clothes and curtains, too.

### No temperature setting needed



Iron everything from jeans to silk without adjusting the temperature. Thanks to OptimalTEMP, no dial or settings are needed. So there's no more pre-sorting the laundry, or waiting for the iron to heat up and cool down. You're ready for any fabric, anytime.

### No burns – guaranteed



Thanks to OptimalTEMP technology, we guarantee this iron will never cause burns to

any ironable fabric. You can even leave it resting face down on your clothes or ironing board. No burns, no shine. Guaranteed.

### 1.3 L water tank



A 1.3-liter transparent tank gives you more than 1 hour of continuous use. See clearly how much water is left and refill easily at any time under the tap through the large filling door.

### Smart descaling



Our built in descaling system, Smart Calc Clean reminds you when you need to descale. It includes a container to make descaling easy. This means no cartridges are required and no additional costs.

### Compact and convenient



The lightweight, compact size is perfect for storage and fits conveniently on your ironing board. Exclusive ProVelocity technology makes our steam generators smaller and more compact than ever.

### SteamGlide Plus soleplate



Our exclusive SteamGlide Plus soleplate – with its advanced titanium layer and 6-layer coating – delivers ultimate gliding performance over any fabric. Non-stick, scratch-resistant and easy to keep clean.

### Safety carry lock



Lock your iron securely to the base station for easy carrying around the house and to reduce the risk of accidentally touching the hot soleplate.

# Specifications

## Technology

- For all ironable fabrics
- No burns
- No temperature settings needed
- OptimalTEMP technology
- ProVelocity steam engine

## Fast crease removal

- Continuous steam: Up to 110 g/min
- Power: 2400 W
- Pressure: Max 5.5 bar pump
- Ready to use: 2 min
- Steam boost: Up to 270 g
- Voltage: 220-240 V

## Easy to use

- Safe on all ironable fabrics: Even delicates like silk
- Soleplate gliding performance: 5 stars
- Soleplate name: SteamGlide Plus
- Water tank capacity: 1300 ml
- Hose length: 1.6 m
- Power cord length: 1.65 m
- Ready to use: Light indicator, Sound indicator
- Refill any time during use
- Safety auto off
- Soleplate scratch resistance: 4 stars
- Tap water suitable

## Scale management

- Descaling and cleaning: Smart Calc Clean
- Descaling reminder: Light, Sound, no cartridges needed, no extra

## Accessories included

- Calc clean container

## Storage

- Carry lock: For transportation and safety
- Cord storage: Cord storage compartment
- Hose storage: Hose storage compartment

## Size and weight

- Packaging dimensions (WxHxL): 23.5 x 27 x 39.8 cm
- Product dimensions (WxHxL): 20.1 x 22.2 x 38.4 cm
- Total weight with packaging: 3.7 kg
- Weight of iron: 1.3 kg
- Weight of iron + base: 2.72 kg

## Guarantee

- 2 year worldwide guarantee

## Green efficiency

- Product packaging: 100% recyclable



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[www.philips.com](http://www.philips.com)

\* On all ironable fabrics

\* Compared to Philips steam iron PowerLife