

# Weller WX 2 Control Unit 200W, 230V

SKU: GW-WX2



## Features & Benefits

- ◆ Dual channels with 200W power each, enabling simultaneous operation of two Weller WX tools, ideal for multi-tasking and increasing productivity in high-demand environments.
- ◆ Innovative touch panel made from ESD-safe glass, providing a robust and durable interface. The panel's intuitive controls include a turn-click-wheel, enter key, and finger guide for seamless navigation.
- ◆ Blue LED backlighting on the touch panel for enhanced visibility in low-light conditions, along with multilingual menu navigation, making the station user-friendly for diverse teams.
- ◆ USB interface for firmware updates, parameterisation, and monitoring, compatible with standard USB flash drives. This allows easy system upgrades and customisation.
- ◆ Integrated acceleration sensor in the soldering iron eliminates the need for an additional safety rest with Stop & Go function, improving operational efficiency and reducing space requirements.
- ◆ Temperature control with an adjustable range from 50°C - 550°C (150°F - 999°F), ensuring precise heat settings for various soldering applications. This range can vary based on the connected tool for optimal performance.
- ◆ Temperature accuracy of  $\pm 9^{\circ}\text{C}$  ( $\pm 17^{\circ}\text{F}$ ) and stability of  $\pm 2^{\circ}\text{C}$  ( $\pm 4^{\circ}\text{F}$ ), ensuring consistent results and preventing overheating, preserving tip longevity.
- ◆ ESD-safe design, ensuring protection of sensitive electronic components and meeting stringent industry standards for static-sensitive environments.
- ◆ Tool parameterisation via storage medium in the handpiece, allowing for personalised settings and quick access to frequently used configurations.
- ◆ Visual process control via a blue LED ring light around the soldering tool, providing clear indication of operation status, improving workflow visibility.
- ◆ Compact and lightweight design (170 x 151 x 130 mm, approx. 3.2 kg), making it ideal for both workbench and mobile applications, saving valuable space while offering high functionality.

## About the Weller WX 2 Control Unit 200W, 230V

**The Weller WX 2 Control Unit is a high-performance soldering station featuring two channels, each with 200W power.**

Ideal for precision soldering and desoldering, it supports up to two Weller WX tools for seamless multitasking. The intuitive touch panel (74 x 38 mm) with ESD-safe glass ensures easy operation with multilingual menu navigation and blue LED backlighting for enhanced visibility. Equipped with a sensor in the soldering iron, the WX 2 ensures improved stability and precision, while its USB interface allows for firmware updates, parameterisation, and monitoring via standard USB flash drives. The station also features integrated acceleration sensors, eliminating the need for a separate safety rest with Stop & Go function.

With a temperature range adjustable from 50°C to 550°C (150°F to 999°F), the WX 2 offers outstanding temperature accuracy ( $\pm 9^{\circ}\text{C}$ ) and stability ( $\pm 2^{\circ}\text{C}$ ). It's ESD safe and compatible with all Weller WX tools, providing a versatile, reliable solution for demanding soldering applications.

## Specifications

Property	Detail
Application	ESD-protected areas, electronics mfg, cleanrooms