

Weller WXsmart 230V 2-Channel Power Unit, 300W

SKU: GW-WXSMART



Features & Benefits

- ◆ **Dual Channel Support:** Features two soldering channels, allowing for the simultaneous connection of multiple tools, including soldering irons, desoldering irons, and hot air tools.
- ◆ **Full Traceability:** The WXsmart provides full traceability of the soldering process, ensuring that all activities are logged for quality assurance, making it suitable for production environments where compliance is critical.
- ◆ **Total Process Control:** New User Management includes PIN-based password protection, giving you full control over the soldering process and user access, preventing unauthorised alterations to settings.
- ◆ **ESD Safe:** This unit is electrostatic discharge (ESD) safe, ensuring protection for sensitive components and complying with industry standards for handling electronic devices.
- ◆ **Expandable with WXair Module:** Easily upgrade your WXsmart station to a complete rework system with the optional WXair Rework Module. This allows you to add a vacuum channel for desoldering and a hot air channel for reflow and component soldering.
- ◆ **Advanced Connectivity:** 16 tools can be connected simultaneously, making it easy to expand your workstation as needed. Connectivity faces are embedded for a clean, efficient setup.
- ◆ **Cybersecurity Features:** Enhanced protection with TLS encryption and two-factor authentication (2FA), ensuring secure operation and preventing cyber attacks.
- ◆ **Versatile Workbench Control:** The WXsmart can manage over 20 devices and tools, allowing you to control the workbench from a single unit, streamlining operations in high-demand environments.
- ◆ **Compact & Robust Design:** With dimensions of 175 x 154 x 144 mm (6.90 x 6.06 x 5.70 inches) and a weight of approximately 4.78 kg, the WXsmart is compact yet powerful, ideal for professional use.

About the Weller WXsmart 230V 2-Channel Power Unit, 300W

The Weller WXsmart Power Unit is a high-performance, 2-channel soldering station designed for modern soldering needs. With 300 W of power and a comprehensive functionality suite, this unit is ideal for precision soldering, desoldering, and hot air applications. It also supports future upgrades, making it a versatile solution for various soldering tasks.

You need to purchase the WXair Rework Module for the vacuum to work.

The Weller WXsmart Power Unit is a powerful, scalable soldering station designed for high-level process control and traceability in electronics manufacturing, repair, and rework applications. Whether used in a standalone configuration or expanded with the WXair Rework Module, it offers unparalleled flexibility and precision.

Specifications

Property	Detail
Temperature	100°C
Application	ESD-protected areas, electronics mfg, cleanrooms