



WXS 2022 WXsmart Heavy Duty Rework Set

Item No: T0053458699

Heavy Duty Rework Kit
For every purpose. A new soldering kit.
Streamlined rework system designed for
the most demanding tasks in the
electronics, medical, aerospace, and
automotive industries. It offers the fastest
heat-up and recovery times, full tip-tostation process control with the new smart
tools. World-class connectivity, an easy-touse color touch screen and cybersecurity
complete the package.

KEY FEATURES

- Oriving for efficiency, fast heat-up times
 Weller's active tip technology (cartridge) provides optimized heat transfer with a maximum power of 150W, 24V. Both the Ultra Tweezers and the Ultra Soldering Iron have an extremely fast heat-up time of 7 seconds. They provide excellent heat transfer and recovery time during the soldering process for a high performance, continuous workflow.
- Perfect for heavy-duty soldering applications
 The Ultra Tweezers and Iron use Thermal Core Technology for optimized heat transfer through the joint, with 150W performance for maximum power. It covers heavy-duty applications with large component sizes from 1612 and bigger.
- Full process control

 Smart tips with a unique individual serial number, smart tools for data parameter storage and an intelligent station ensure full process control and full traceability of calibration history.
- All-in-one Station
 All-in-one Wxsmart soldering station for all your heavy duty applications. The station is equipped with 300W, 2 soldering channels. A total of 12 tools can be connected to the WXsmart. For even the smallest applications, simply connect a pico iron to the station and you are fully equipped. One station for all your soldering needs.
- Protection Against Cyber Attacks
 TLS encryption and two-factor authentication (2FA), including Weller's built-in certificate upload mechanism that provides the soldering station with a customer verification-certificate, and protected software updates
- Higher Quality Output

 Managing your entire soldering process, from tip to station, has never been easier or more productive with the first all-in-one WXsmart Hand Soldering platform. With Total Process Control, the WXsmart offers maximum connectivity and traceability at the highest quality. The platform fully supports supports all IoT standards. It is the first hand soldering station with cybersecurity to prevent costly downtime.
- ESD Safe
 The WXsmart Station and all the connected tools are fully ESD safe.

TECHNICAL DATA