

# Weller WXR 3031 Rework Station SET

SKU: GW-WXR3031



## Features & Benefits

- ◆ **Multi-tool Capability:** This 3-channel rework station delivers up to 600 W total power, enabling simultaneous operation of three tools. The available 200 W per channel power allocation ensures that all connected tools function at peak performance, making it perfect for both heavy-duty and precision tasks.
- ◆ **Versatile Tool Support:** The WXR 3031 supports all WX Tools and is suitable for a wide range of applications:
  - ◆ WXHAP 200 Hot-Air Iron (200 W / 24 V) for hot-air rework.
  - ◆ WXDP 120 Desoldering Iron (120 W / 24 V) for precise desoldering.
  - ◆ WXP 120 Soldering Iron (120 W / 24 V) for general soldering tasks.
  - ◆ WVP Vacuum Pick-Up for component handling.
  - ◆ PDN Pliers for fine component manipulation.
  - ◆ Desoldering Nozzles and Safety Rests (WDH 30, WDH 70, WDH 10) for convenience and safety.
- ◆ **Integrated Pumps for Independence:** The WXR 3031 features 2 integrated pumps:
  - ◆ A high-performance pump for vacuum and hot-air operations.
  - ◆ A separate vacuum pump for use with pick-up tools. These integrated pumps eliminate the need for an external compressed air supply, making the station more convenient and cost-effective.
- ◆ **LCD Display for Easy Monitoring:** The LCD display shows all connected tools and allows for easy monitoring and adjustment of settings. Special functions can be configured quickly at the press of a button, simplifying the setup process.
- ◆ **Soldering and Desoldering of Large SMT Components:** The WXR 3031 is designed for the soldering and desoldering of large SMT components up to 30 x 30 mm in size, offering high versatility for a wide range of components.
- ◆ **Traceability Integration:** The WXR 3031 can be integrated into traceability processes, making it an ideal choice for production environments where process control and documentation are crucial.
- ◆ **ESD Safe:** As with all Weller tools, the WXR 3031 is ESD-safe, protecting sensitive components from electrostatic discharge and ensuring safe operation around delicate electronics.
- ◆ **User-Friendly Setup:** The station's intuitive menu system and easy-to-use controls make it simple to configure and operate. Whether you're performing high-precision desoldering, soldering, or hot-air rework, the station ensures smooth workflows and minimal downtime.

## About the Weller WXR 3031 Rework Station SET

The Weller WXR 3031 Rework Station is a robust, all-in-one solution for demanding and precise electronics repair, handling soldering, desoldering, and hot-air tasks with ease.

Ideal for both high-volume manufacturing environments and more intricate repair applications, the WXR 3031 offers the performance, flexibility, and precision needed for the most challenging rework jobs. It is fully capable of managing multiple high-performance tools simultaneously, ensuring fast and efficient workflows.

- **All-in-One Solution:** This station includes all the essential tools for soldering, desoldering, and hot-air rework, making it an ideal choice for professionals handling a variety of tasks.
- **Simultaneous Tool Operation:** With 3-channel support and 200 W per channel, you can work with multiple high-performance tools at once without sacrificing power or efficiency.
- **Independent Air and Vacuum Pumps:** The built-in pumps eliminate the need for external compressed air, saving you time and space in your workspace.
- **Precision and Flexibility:** Ideal for handling large SMT components and delicate rework, the station delivers precise, reliable results across a wide range of applications.
- **ESD Safety:** This station is ESD-safe, making it suitable for use with sensitive electronic components.

The Weller WXR 3031 Rework Station is a powerful, versatile, and reliable tool designed to meet the needs of both high-precision and heavy-duty electronics rework. Whether you're working in a production environment or performing complex repairs, this station provides the performance and flexibility required for all soldering, desoldering, and hot-air tasks.

**NON STOCKED PRODUCT**

## Specifications

Property	Detail
Power	600 W
Application	ESD-protected areas, electronics mfg, cleanrooms