

Weller DSX 120 Desoldering Iron

SKU: GW-DSX120



Features & Benefits

- ◆ **Heat-Up Time:** Approx. 35 seconds to reach 350°C (660°F), ensuring minimal waiting time and increasing productivity.
- ◆ **Temperature Range:**
- ◆ 100°C - 450°C (212°F - 850°F) – Suitable for a wide range of desoldering tasks, from general component desoldering to high-temperature applications like lead-free soldering.
- ◆ **Tip Compatibility:**
- ◆ Compatible with XDS series tips, which are specifically designed for efficient desoldering of through-hole components and surface mount devices (SMDs). These tips ensure maximum precision and effective heat transfer.
- ◆ **Connectable to:** Weller WR 3M, WR 2 – Designed to work with Weller's high-performance rework stations.
- ◆ **ESD-Safe:** The Weller DSX 120 is ESD-safe, protecting sensitive components from electrostatic discharge, making it suitable for high-precision tasks.

About the Weller DSX 120 Desoldering Iron

The Weller DSX 120 Desoldering Iron is a high-powered tool designed for professional desoldering applications.

With its quick heat-up time and high wattage, it's ideal for efficiently removing solder from large or difficult-to-remove components. It is a highly effective choice for electronics repair professionals who need a reliable, powerful desoldering solution.

- **Heat-Up Time:** The tool heats up quickly (approx. 35 seconds from 50°C to 350°C) to minimise downtime between tasks and allow for smooth workflow.
- **Temperature Control:** The temperature can be easily adjusted within the range of 100°C - 450°C (212°F - 850°F) for different desoldering applications. This range offers flexibility for a wide variety of tasks.
- **Nozzles:** Compatible with **XDS series tips**, these can be easily swapped out based on the application, increasing the tool's adaptability.

Specifications

Property	Detail
Voltage	24 V – Standard for Weller's professional-grade tools, ensuring compatibility with various Weller power units such as WR 3M and WR 2
Heating Output	120 W
Application	ESD-protected areas, electronics mfg, cleanrooms