

Rework station WR 2002 digital 2-channel set, 300 W, 50-550°C - Weller WR 2002

Item no. WL26272

Manufacturer Weller

Digital 2-channel rework station with automatic tool recognition for simultaneous soldering and desoldering. 300 W, 50-550°C, with DSX 80 desoldering iron, WP 80 soldering iron and built-in vacuum pump.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Country of Manufacture	Germany
HS-Code	85151990000
Weight	0.1 kg



STANDARDS & COMPLIANCE

ESD safe IEC 61340-5-1

DESCRIPTION

The WR 2002 is a versatile soldering and desoldering station for professional repair work on electronic assemblies in production, repair and laboratory environments. Two independent tool channels with automatic tool recognition allow two tools to run at once, for example soldering and desoldering in a single workflow. The set ships with the DSX 80 desoldering iron and WP 80 soldering iron.

BENEFITS

- Two independent channels with automatic tool recognition for simultaneous work
- Broad compatibility: all Weller soldering tools run on the station except the High-Speed Tools
- Built-in vacuum pump (max. 0.7 bar, intermittent 30/30 s) for clean desoldering
- Temperature range 50-550 °C with temperature stability of ± 2 °C
- IPC compliant (tip to ground per IPC-J-001), overcurrent release 1.6 A

TECHNICAL DATA

Model WR 2002

Model line	WR 2
Manufacturer item no.	T0053380699N
Station type	desoldering station
Nominal power	300 W
Voltage	230 V
Temperature range	50-550 °C (150-950 °F)
Temperature stability	±2 °C
Number of channels	2
Max. vacuum	0.7 bar
Max. hot-air flow	10 l/min
Dimensions (LxWxH)	237 x 235 x 102 mm
Scope of delivery	WR 2 control unit, DSX 80 desoldering iron, WP 80 soldering iron, DX113HM desoldering tip, LT-B soldering tip, WDH10 and WDH30 stands

APPLICATIONS

- Repair and rework on electronic assemblies
- Simultaneous soldering and desoldering at the repair bench
- Industrial production, laboratory and service operations

COMPATIBILITY AND SCOPE OF DELIVERY

All Weller soldering tools such as soldering irons, desoldering irons, solder baths or hot-air irons can be operated (except the High-Speed Tools). WT compatible. Simultaneous operation of hot air and desoldering is not possible.

CE, RoHS, ESD-safe per IEC 61340-5-1. Made in Germany.