

Desoldering station WR 2000D digital, 2-channel, 300 W, with vacuum pump - Weller WR 2000D

Item no. WL26109

Manufacturer Weller

Digital 2-channel rework station with a built-in vacuum pump for simultaneous soldering and desoldering. 300 W nominal power, a 50-550 °C temperature range and automatic tool recognition make the WR 2000D a versatile solution for demanding repair workstations.

TECHNICAL DATA

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



DESCRIPTION

The WR 2000D is a digital rework station with two independent tool channels and an integrated vacuum pump. Thanks to automatic tool recognition, two tools are ready for use at the same time, so soldering and desoldering or soldering and hot-air soldering can run in parallel.

BENEFITS

- 2 independent tool channels with automatic tool recognition for simultaneous operation
- Built-in vacuum pump (max. 0.7 bar, flow rate 18 l/min) for efficient desoldering
- Wide temperature range 50-550 °C, adjustable depending on the tool
- Connection for soldering irons, desoldering irons and hot-air operation
- IPC compliant: tip to ground corresponds to IPC-J-001
- LCD display and 1.6 A overcurrent release

TECHNICAL DATA

Model	WR 2000D
Model line	WR 2
Manufacturer item no.	T0053379699N
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
Flow rate	18 l/min
Max. hot-air volume	10 l/min (depending on tool)
Overcurrent release	1.6 A
Display	LCD
Dimensions (LxWxH)	273 mm x 235 mm x 102 mm
Included stand	WDH30
Included desoldering iron	DSX 80
Included suction nozzle	DX113HM
Order unit	piece

APPLICATIONS

Professional repair and rework on electronic assemblies in industrial production, repair and laboratory work. Suitable for soldering irons, solder baths, desoldering irons and hot-air irons (except Weller High-Speed Tools).

COMPATIBILITY AND SCOPE OF SUPPLY

Scope of supply: DSX 80 desoldering iron, DX113HM suction nozzle and WDH30 stand. Connection for WP 80, WP 120, WSP 150, DSX 80, DXV 80, DSX 120 and HAP 1; the adjustable temperature range depends on the tool.