

TECHNICAL DATA OF WXD 2 CONTROL UNIT



WXD 2 Control Unit

- Two channels: soldering and desoldering
- Multilingual menu navigation and intuitive use
- Connectable tool power up to 255 W

Order number
WXD2

Dimensions LxWxH	170 x 151 x 130 mm (6.69 x 5.94 x 5.12 inch)
Power supply	120V 60 Hz
Power consumption	200 W (255 W)
Temperature range	Adjustable temperature range varies among tools (122-662°F)
Temperature accuracy	± 9 °C (± 17 °F)
Temperature stability	± 2 °C (± 4 °F)
Control panel	Glass with antistatic coating
Resolution	255 x 127 (128) dots
Background lighting	4 LEDs
Earth connection	4 options made via a 3.5 mm jack plug into a switch box on the rear of the control unit: a) Hard grounded: without plug (original delivery) b) Earth connection: with plug, compensating line on center contact c) Voltage free: with plug d) Soft grounded: with plug and soldered resistor; grounding through the selected resistor
USB port	Front-mounted USB port for firmware updates, parameter setting and monitoring
(2) Communication ports	Peripheral modularity of Weller Fume Extraction Units and Heating Plates

WX COMPATIBLE TOOLS












WXDP 120 Desoldering Iron (T0051320199) 120 W, 24 V with excenter fixture and safety rest WDH 70 (T0051517299)

- Rapid heat up time (35 seconds only)
- Push-and-Pull technology: easy change of the solder cartridge
- Programmable and intelligent via the WXD control unit
- Cleaning tool for WXDP120 (T0058765773)

Order number (Set)
T0051320299

XDS Nozzles

	Order number		Order number
XDS 1 / inside Ø 1.4mm; outside Ø 2.5mm	 T0051325099	XDS 6 / inside Ø 0.7mm; outside Ø 1.9mm	 T0051325599
XDS 2 / inside Ø 3.0mm; outside Ø 5.3mm	 T0051325199	XDS 7 / inside Ø 1.2mm; outside Ø 2.7mm	 T0051325699
XDS 3 / inside Ø 1.0mm; outside Ø 2.3mm	 T0051325299	XDS 8 / inside Ø 1.5mm; outside Ø 2.9mm	 T0051325799
XDS 4 / inside Ø 1.2mm; outside Ø 2.5mm	 T0051325399	XDS 9 / Measuring tip	 T0051325899
XDS 5 / inside Ø 1.8mm; outside Ø 3.3mm	 T0051325499		

