

WX 2, digital 2-channel supply unit, 200 W (255 W)



A new era of soldering

Cost saving because only one power unit is needed for different applications. Use as benchtop controller saves energy. Lowering the running costs by enlarged tip lifetimes. Reduction of rework due to optimized tool use and correct working temperature.

Visual process control through LED signal function

Blue LED ring light (light is out = Off, light is blinking = standby or heating up, light is on = tip ready for use)

Tailor-made performance

Weller heating technologies deliver precise performance on demand.

Quick heating time

WX soldering irons heat in ultra-quick time and can be used immediately.

Temperature stability and accuracy

All WX soldering tools have a temperature stability of $\pm 2^\circ \text{C}$ and a temperature accuracy of $\pm 9^\circ \text{C}$, as per IPC standard.

Intuitive operation

The robust touch screen is a capacitive touch panel made of real glass. It is anti-static and temperature-resistant. The turn-and-click wheel with confirm button allows intuitive operation.

Huge energy savings: Motion sensor

Thanks to an integrated sensor, WX tools are motion activated. This means that they consume power only when they are actually in use. Connected accessories also go into standby mode.

- Intuitive operation through turn-click wheel with finger guide
- Graphic LC display with backlighting
- Mehrsprachige menu guidance
- High functionality
- No Stop&Go storage required due to integrated usage sensor
- Higher accuracy, better stability thanks to digital sensor evaluation in the soldering iron
- Piston-specific parameterization by means of parameter memory in the soldering iron
- Visual heating control by LED ring light
- Modern operating concept
- Robust touch screen made of antistatic real glass
- Display: 255 x 128 dots / backlight
- Temperature range: Adjustable $50^\circ\text{C} - 550^\circ\text{C}$ ($150^\circ\text{F} - 999^\circ\text{F}$), adjustable temperature range is tool dependent
- USB: USB interface on the front for firmware update, parameterization and monitoring; any commercially available USB memory stick fits into the USB interface
- equipotential bonding
- WX compatible

Item no.	WL26413
Model	WX 2
Model line	WX 2
Manufacturer	WELLER
Manufacturer article no.	T0053420399N
GPSR manufacturer data	WELLER Tools GmbH Carl-Benz-Strasse 2 DE-74354 Besigheim www.weller.eu
Length	174 mm

Width	154 mm
Height	135 mm
Scope of delivery	Control unit WX 2
Length in inches	6.85 in
Width in inches	6.06 in
Height in inches	5.31 in
Sales unit	1 piece
Content unit	1 piece
Power	255 W
Voltage	230 V
Temperature range °C	100 – 550 °C
Temperature range °F	210 – 999 °F
Temperature accuracy °F	±17 °F
Temperature stability °C	±2 °C
Temperature stability °F	±4 °F
Number of channels	2