

WX 2021, digital 2-channel soldering station, 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.

- Display: 255 x 128 dots / backlight
- Fuse T2A
- Front USB interface for firmware update, parameterization and monitoring; any commercially available USB memory stick fits into USB interface
- WX compatible

item number	WL26426
model	WX 2021
model line	WX 2
manufacturer	WELLER
manufacturer item number	T0053422399N
length	174 mm
width	154 mm
height	135 mm
length in inches	6.85 in
width in inches	6.06 in
height in inches	5.31 in
order unit	1 piece
content unit	1 piece
power	200 W
nominal power	255 W
voltage	230 V
temperature range °C	100 – 550 °C
temperature range °F	200 – 999 °F
temperature accuracy °F	±17 °
station type	desoldering station, soldering station
included stand	WDH 51, WDH 60
included desoldering tweezers	WXMT

included soldering tip	RT3, RTW 2
included control unit	WX 2
included soldering iron	WXMP
temperature stability °C	±2 °C
temperature stability °F	±4 °F
number of channels	2
ESD safe	yes