

WX2023 Kit Micro MS 120V

Item No: WX2023N
2-Channel Soldering Station, 200 W (255 W)

Weller WX stations make the manual soldering process safer, a crucial factor in the automotive, aerospace and medical industries. This station is especially designed to meet MIL-SPEC / IPC standards to save sensitive components from electrical overstress by using Weller RT MS soldering tips. Weller offers a wide range of RT MS tips to solder components with the size from M to L. A safe soldering process is guaranteed by many features of the WX station like temperature and tool locking, and tool-specific temperature settings. Integrated USB ports provide the WX bench top control units with a connection to and control over soldering fume extractors, pre-heat plates and programmable logic controllers. Firmware updates and registration are quick and easy by using USB sticks. Parameters such as standby temperatures and automatic switch-off time can easily be stored in the soldering iron. Parameters only need to be stored once the MS soldering iron can then use them with any WX station.

KEY FEATURES

- For high precision micro soldering applications. Component size M to L
- Station works as a benchtop controller to control tips, tools, fume extraction and peripheric tools
- 2 channels for simultaneous work of 2 tools with intelligent tool detection
- Extremely fast heat-up time: 3 sec.
- Triple awarded active tip technology are fully compliant with MIL-SPEC / IPC Standard
- Intelligent iron with motion sensor and integrated data storage
- Toolless tip change
- Traceability ready
- 2-in-1 safety rest for wet and dry tip cleaning.

TECHNICAL DATA

Length	6.8 in
Dimensions L x W x H	174.0 x 154.0 x 135.0mm
Automatic Tool Identification	Yes
Benchtop Controller	Yes
Equipotential Bonding	Yes
ESD Safe	Yes
Fuse	T2A
Interface	1x USB, 2x RS232, 1x Switching Output
Multilingual Display	Yes
Number of Channels	2
Power	200 W (255 W)
Quantity Per Package	1
Safety Rest	T0051517499N
Temperature Accuracy °C	± 9°C
Temperature Accuracy °F	± 17°F
Temperature Range °C	100 - 550 °C
Temperature Range °F	210 - 999 °F
Temperature Stability °C	± 2°C
Temperature Stability °F	± 4°F
Tip Type	WX
Traceability	Yes
UPC	037103344212
USB	Yes
Works With	WXMP WXMP-MS WXPP WXPP-MS WXUP-MS
Weight (Catalog)	3.45 kg
Product Family	WX Line Soldering Stations