



2-Channel Power Unit, 200 W (255 W)

Item No: T0053422670

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

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| Width | 154.0 mm |
| Height | 135.0 mm |
| Length | 174.0 mm |
| Dimensions L x W x H | 174.0 x 154.0 x 135.0mm |
| Automatic Tool Identification | Yes |
| Benchtop Controller | Yes |
| Equipotential Bonding | Yes |
| Equipotential Bonding Socket | Via 3,5 mm pawl socket on back of device |
| 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) |
| 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 |
| Traceability | Yes |
| UPC | 4003019444441 |
| Voltage | 230 V, 50 Hz |