

## WT1M 120V

Item No: WT1M

1 Channel Power Unit, 95 W, 120 V



Compact. Powerful. Versatile. Boost your productivity. Discover the WT 1M Soldering Station, a true workaholic boosting your workspace productivity. This isn't just a tool—it's your ultimate partner for excellence. With extremely fast heat-up and recovery times, it handles everything from small components to large applications effortlessly. No more juggling tools or compromising performance. Enjoy the best value without sacrificing quality, gaining the flexibility and productivity to simplify your tasks and achieve more. Choose worry-free precision. Choose unstoppable productivity. Choose Weller WT Soldering Stations.

## KEY FEATURES

- + Power Unit** that can handle more than 10 soldering tools and accessories
- + Compact**  
The WT1M is a compact, single-channel soldering station that streamlines your workspace, cuts costs, and boosts efficiency by effortlessly managing tasks from nano to larger micro applications.
- + Powerful**  
The Weller RT Tips active tips series with extremely fast heat-up times boost productivity. They allow continuous workflow and faster task completion, which

ultimately leads to higher efficiency and greater project throughput.

- + **Versatile**  
The WT 1M soldering stations offer exceptional flexibility, seamlessly integrating with both new nano and micro tools with active tip technology and existing ones with passive tip technology, ensuring a flexible, user-friendly experience for all your soldering needs. It is up to your productivity and total cost of ownership preferences.
- + **Fast Heat Up and Recovery Time**  
3 seconds heat-up time with Weller's RT tips with active heat technology. Fast heat-up times maximize productivity by reducing waiting periods, enabling quicker start times, continuous workflow, and faster job completion, enhancing overall efficiency and performance.
- + **Multiple Options possible**  
Connect up to 12 different soldering tools to one WT1M soldering station, showcasing unmatched flexibility. Fast and powerful active tips or cost of ownership sensitive tools enhance efficiency without the need for multiple stations.
- + **Stackable units**  
WT stations can be stacked onto each other
- + **Health Care**  
The WT station, connected to a Weller ZeroSmog fume extraction unit, safeguards health during soldering.
- + **1 Channel Power Unit (95W)**
  - High productivity
  - 10+ soldering tools and accessories connectable
  - Intuitive use thanks to clear menu structure
  - Reduced footprint thanks to stackability
  - Graphical backlit LC-Display
  - High performance and functionality - many connectable tools
  - Housing cover useable as storage
  - OFF time, Process window, Lock function, Offset
  - Stackable units
  - Connectable to ZeroSmog Fume Extraction Units
  - Station Set to cover smallest to standard rework tasks
  - Micro desoldering tools with active (cartridge) tips
  - 5 seconds heat-up time
  - Stackable units
  - Connectable to ZeroSmog Fume Extraction Units

**Compact. Powerful. Versatile.**



# TECHNICAL DATA

Dimensions L x W x H	5.91 x 5.12 x 3.98 In
ESD Safe	Yes
Fuse	120 V (mA) T500
Power Consumption	95 W
Temperature Accuracy °C	± 9°C
Temperature Accuracy °F	± 17°F
Temperature Range (Depends on Tool)	150 - 850 / 950 °F
Temperature Stability °C	± 2°C
Temperature Stability °F	± 4°F
UPC	037103380654
Voltage	120V (50 Hz)
Weight (Catalog)	1.9 kg
Product Family	WT Line Soldering Stations