

WTMP MS

Item No: T0052923999

Micro soldering iron WTMP 40 W, 12 V
(hand piece without tips) with Active-
Tip Heating Technology



Compact. Powerful. Versatile.

Boost your productivity

Production in the electronics, medical and aerospace industries is accelerating as components become smaller, more complex and more powerful. Surface Mounted Technology (SMT) is now the industry standard, largely replacing through-hole technology. These SMDs are often small components and require micro soldering tips to meet these requirements when soldering these components.

Weller RT Micro Soldering Tips:

Versatile, high performance active tips for micro and standard components for a wide range of applications.

Soldering components with small and medium pads

Soldering of small components and pads with medium power requirements

For standard and micro applications in the aerospace, electronics, military and automotive industries.

Where IPC standard or MIL-SPEC is required, potential free MS versions are available.

KEY FEATURES

- + Fine slim Soldering Iron Handle
RTM Active Tip Technology, for delicate micro soldering tasks.
To be ordered separately
- + Active Tip Technology
The RTM tips join features as in-built sensor and perfect heat transfer, for the fastest heat-up and recovery time.
- + Reduce Downtimes
For a faster and more efficient workflow and for better results.
- + Patented tip and grip design
Fast and hassle-free tip changing without any additional tool.
- + Precise control, ergonomic grip
The boomerang handle design allows for precise handling while providing an ergonomic and secure grip.
- + MIL-SPEC / IPC Standard
RTM soldering tips are fully compliant with IPC standards. The MS versions are also MIL-SPEC compliant
- + Micro soldering iron 40 W, 12 V
Handpiece, tip needs to be ordered separately
RTM Tip Family
Military Standard
For very small components with high energy demand
For miniature works under a microscope
RT Soldering tips can be exchanged quickly and easily
Active Tip (Cartridge)-System allows exchange of soldering tip despite a hot soldering iron
Extremely short heating time, 5 sec.
Standby function
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TECHNICAL DATA

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|---|---|
| Approximate Heating Time (50–350 °C/120–660 °F) | 5 sec |
| ESD Safe | Yes |
| Mil-Spec | Yes |
| Power Consumption | 40 W (55 W) |
| Safety Rest | WSR 205 |
| Temperature Range °C | 100 - 450 °C |
| Temperature Range °F | 150 - 950 °F |
| Tip Range | RTM MS |
| Tip Type | RTM-MS |
| UPC | 037103380661 |
| Voltage | 12 VAC |
| Works With | WT1M / WT2M / WR3M / WD1M / WD2M / WD3M |
| Product Family | WT Soldering Irons |