



WTMT

Item No: T0051321199

Micro Soldering and Desoldering
Tweezers Handpiece, 80 W, 12 V
(RTWMS & RTWPS tips to be ordered
separately)

Fast. Precise. Ergonomic.

De-Soldering Tweezers is the perfect solution for fast and precise SMD rework of chip components and small / medium SOP from PCB assemblies (supports usage under the microscope). It has improved ergonomic with the new soft grip design. The short-distance tip-to-grip as well as the parallel sliding block ensures greater accuracy and comfort when working. The pre-adjusted pairwise tip design increases productivity as they are immediately ready to use.

KEY FEATURES

- + High-Performance / High-Productivity
 - Extremely short heat-up time: 5 sec.
 - Quick response time
- + Highest Precision
 - Maximum precision during the soldering process with short tip-to-grip distance and optimized tip design.
 - Precise positioning ensured with unique parallel sliding block guide.
 - No alignment necessary after tip change with pairwise design
 - Adjustability functions with Allen key: 1.5mm possible if needed ($\pm 80^\circ$ rotation angle adjustment + vertical length adjustment of $\pm 1.2\text{mm}$)
 - Desoldering Tweezers Tips allow Automatic Tip-Offset
- + Unique 2-in-1 Desoldering Tweezers, 80W, 12V
 - Supports Pico & Micro Tweezers Tips for usage under the microscope.
 - (Save one Tweezers Tool)
- + Fastest Tweezers Tip Change
 - Active Tip Cartridge System allows for easy exchange of soldering tip even with a hot desoldering tweezers, all without needing an extra tool or further adjustment
- + Ergonomics
 - Improved comfort and safe handling with new ergonomic soft grips
- + Compatible with:
 - WT 1M / WT 2M / WR 3M / WD 3M / WD 2M / WD 1M Control unit (without software update); WSR 211 Safety Rest; RTWMS / RTWPS Desoldering Tip Range

TECHNICAL DATA

| | |
|---|------------------------------------|
| Approximate Heating Time (50–350 °C/120–660 °F) | 5 sec |
| ESD Safe | Yes |
| Power Consumption | 80 W |
| Temperature Range °C | 100 - 450 °C |
| Temperature Range °F | 200 - 850 °F |
| Tip Range | RTWMS & RTWPS |
| UPC | 037103371232 |
| Voltage | 12 VAC |
| Works With | WT1M, WT2M, WR3M, WD1M, WD2M, WD3M |
| Product Family | Desoldering Tweezers |