# TMT-9000S

## Soldering & Rework Station

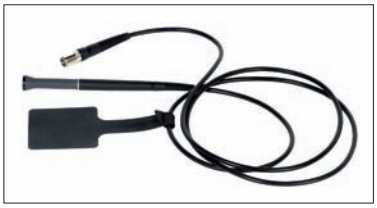


## TMT-9000S

ESD FREE LEAD FREE

The TMT-9000S is based on Curie Heat Technology which responds to the thermal demands of each solder joint by adjusting the power instantaneously, thereby meeting the exact requirements of the substrate component and solder material.

- High thermal recovery & performance.
- 13.56MHz power supply with built-in LCD display.
- Dual switchable soldering ports.
- No calibration or operator training required.
- No additional coil assembly costs.







## TMT-9000S SPECIFICATIONS

| | | |
|---|---|---|
| Input Line Voltage: | TMT-9000PS-1 | 100-110 VAC |
| | TMT-9000PS-2 | 220-240 VAC |
| Surface Resistivity: | | $10^5$ - $10^9$ Ω/sq |
| Tip to Ground Potential: | | <2mV |
| Tip to Ground Resistance: | | <2 Ohms |
| Idle temperature Stability: | | +/- 1.1 °C (2 °F) in still air |
| Max Enclosure Temperature: | | 50 °C (122 °F) |
| Fuse: | TMT-9000PS-1 | 125V 1A “Slo-Blo” |
| | TMT-9000PS-2 | 250V 0.5A “Slo-Blo” |
| Output Power (Maximum): | | 40 Watts |
| Output Frequency: | | 13.56 MHz |
| Size (W x H x D): | | 212mm x 118mm x 132mm |
| Weight: | | 3.47 KG |
| LCD display: | | 60mm x 16mm |
| Input Line Frequency: | | 50/60 Hz |

## PACKING LIST

| | |
|---|---|
| TMT-9000PS | Power Supply |
| SHH-1 | Soldering Handpiece Holder |
| SHP-1 | Soldering Handpiece |
| RMP-1 | Tip Removal Pad |
| SG-1-GR | Handpiece Grip Green |
| SG-1-GY | Handpiece Grip Gray |
| BC-1 | Brass Curls |
| SPG-1 | Sulphide Free Sponge |
| M7CH176 | Soldering tip cartridge |

## CERTIFICATION MARKS

THERMALTRONICS