



Specifications

Model:948-III

Input voltage:AC220~240V 50Hz

Rate power:74W

Soldering iron power is 110W

Display type:LCD

Soldering iron temperature range:200°C~480°C/392°F~896°F

Desoldering iron temperature range:350°C~480°C/662°F~896°F

Vacuum suction:0.05MPa

Tip of ground resistance:<2Ω

Operating temperature:0-40°C/32°F-104°F

Storage humidity:35% -45%

1.Adopts PID programmable temperature control technology with an implant able highest-precision PID program

for high-speed tracking and detection of actual desoldering gun and soldering iron temperatures with real-time

temperature correction. Miraculous temperature compensation speeds allow for minimal temperature error for

temperature stability and compensation speeds.

2. With desoldering stationsoldering iron ,the can work at same time. The desoldering station and soldering iron functions are smart with interchangeable identity. With a handle

connected, such a function can easily be used.

3. Anti-static design prevents electrostatic component damage or leakage.

4. Built-in vacuum with strong suction and without an external vacuum system, easy to carry.

5. The design of machine has the following strong humanization functions:

A. Digital temperature correction function: You can use this feature to correct the temperature when the iron

temperature is different from the display temperature ,which caused by the environmental impact or replacing

heating element, iron tips or other components.

B. Temperature Celsius/Fahrenheit display function: This temperature display mode designed to meet the needs of different markets, you can choose according to your customary or interest.

C. 10 mins iron sleep function

D. Buzzer Prompt function

4. With a unique tin suction nozzle and heating pipe design, solder can be inhaled through filters in a molten state without the need for regular maintenance, thereby delivering greater efficiency.

5. Adopts silicone heat-resistant tubing to prevent heat generation and contact damage.

6. The double-sided internal SMT manufacturing process boasts clean craftsmanship. The signal flow is clear, and

the machine is both stable and safe, further improving its performance and adaptability to various harsh

environments.