

# Kaisi<sup>®</sup>

# 878Pro



风枪 烙铁 二合一



# 金卡思878Pro

## 热风拆焊台使用手册

欢迎使用金卡思产品!使用本产品前,请先详细阅读使用说明书,谢谢!878系列无刷风机柔和旋转,热风枪拆焊台采用传感器闭合回路,微电脑过零触发控制,温度准确,适合多种元器件拆焊工作。

### 一、特点

1. 传感器闭合回路,微电脑过零触发控制,LED显示,功率大,升温迅速,温度精确稳定。
2. 气流量可调,风量强大且出风柔和,温度调节方便,可以适应多种用途。
3. 手柄装有感应开关,只要手握手柄,系统即可迅速进入工作模式,手柄放回手柄架时,系统即进入待机状态,操作方便。
4. 系统设有自动冷风功能,可延长发热器寿命和保护热风枪。
5. 采用原装无刷风机寿命极长,噪音小,采用高品质发热器,可有效延长发热器的工作寿命。

### 二、规格

型 号	878Pro
显示方式	LED 微电脑数码显示
最大功率	700W
气泵气流类型	无刷风机柔和旋转风
温度调节范围	热风100°C-450°C烙铁200°C-500°C
温度调节方式	手动调节
手柄组件长度	100CM(包括手柄电线)
机身尺寸	152*98*139mm
机身重量	2.95KG
噪音	<45db

### 三、用途

1. 适合多种元器件的拆卸工作, 如: SOIC, CHIP, QFP, PLCC, BGA等。
2. 用于热收缩, 烘干, 除漆, 除粘, 解冻, 预热, 胶焊接等。

### 四、操作说明

1. 将本产品摆放好, 手柄放在休眠座上, 手柄与主机连接并锁紧螺帽。

2. 安装所需风咀。

3. 连接好电源线, 打开总开关。

4. 按下正面热风枪/烙铁的单开开关, 显示窗口显示“---”, 此时拆焊台为待机状态。

5. 关于温度和风量的调整。顺时针旋转旋钮, 温度或风量加大, 逆时针旋转旋钮, 温度或风量减小。温度调节时, 显示屏有相应的显示。

6. 特有冷风功能, 可调节温度至低于100°C, 显示屏显示“---”, 风枪出冷风, 以保护焊接后的元件快速降温。

### 五、安全说明

**【警告】**本产品在工作时 焊咀温度可达 100- 500 摄氏度。鉴于不合理应用可能导致烫伤或引起火灾, 用户在使用时应严格遵守以下事项。

- 焊咀没有完全冷却之前, 切勿触摸焊咀及周围金属部分。
- 切勿在易燃物周围使用本产品。
- 暂时不需要使用或停止使用时请务必关闭电源开关。
- 更换部件及焊咀时 应先关闭电源, 待设备完全冷却后方可操作。
- 在无相关人员指导的情况下, 无经验或必备知识准备不充分时请勿使用本产品。
- 切勿让儿童接触到本产品。
- 请勿将本产品及部件置于手中或手湿时操作。
- 焊接时会有烟雾产生, 请做好排烟工作。
- 使用本设备时切勿嬉戏。

# **Kaisi 878Pro**

## **Hot air welding table user manual**

Welcome to use Kaisi products! Please read the instructions carefully before using this product, thank you! The 878 series brushless fan rotates gently, the hot air gun welding table uses the sensor to close the loop, the microcomputer to trigger zero control, the temperature is accurate, suitable for a variety of components welding work.

### **I. Characteristics**

1. Sensor closed loop, microcomputer zero trigger control, LED display, large power, rapid temperature rise, accurate and stable temperature.

2. Adjustable air flow, strong air volume and soft air output, convenient temperature adjustment, can be adapted to a variety of uses.

3. The handle is equipped with an induction switch, as long as the hand shakes the handle, the system can quickly enter the working mode, when the handle is put back into the handle rack, the system will enter the standby state, easy to operate.

4. The system is equipped with automatic cold air function, which can extend the life of the heater and protect the hot air gun.

5. The original brushless fan has a very long life, low noise, and high quality heater can effectively extend the working life of the heater.

### **II. Specifications**

Type number	878Pro
Display mode	LED microcomputer digital display
Maximum power	700W
Air pump flow type	Brushless fan gently rotating wind
Temperature control range	Hot air 100°C-450°C Soldering iron 200°C-500°C
Temperature control mode	Manual adjustment
Handle assembly length	100CM(including handle wire)

Body size	152*98*139mm
Fuselage weight	2.95KG
Noise	<45db

### III. Use

1. Suitable for disassembly of various components, such as: SOIC,CHIP,QFP,PLCC,BGA, etc.

2. Used for heat shrinkage, drying, paint removal, glue removal, thawing, preheating, glue welding, etc.

### IV. Operation instructions

1. Place the product, place the handle on the sleeping seat, connect the handle to the host and lock the nut.

2. Install the required air nozzle.

3. Connect the power cable and turn on the main switch.

4. Press the switch of the front heat gun, and "--" is displayed in the display window. At this time, the welding platform is in standby state.

5. Adjustment of temperature and air volume. Turn the knob clockwise, the temperature or air volume increases, and turn the knob counterclockwise, the temperature or air volume decreases. When the temperature is adjusted, the display screen has the corresponding display.

6. Unique cold air function, the temperature can be adjusted to less than 100°C, the display screen displays "--", and the wind gun emits cold air to protect the welding components from rapid cooling.

### V. Safety instructions

[Warning] The nozzle temperature of this product can reach 100-450 degrees Celsius when working. In view of unreasonable application may cause burns or cause fire, users should strictly observe the following matters when using.

- Do not touch the nozzle and the surrounding metal parts until the nozzle is completely cooled.

- Do not use this product around flammable materials.

- Please turn off the power switch when you do not need to use or stop using.

- When replacing parts and welding nozzles, the power supply should be turned off first, and the equipment can be operated after being completely cooled.

- Do not use this product without the guidance of relevant personnel, without experience or without sufficient preparation of necessary knowledge.

- Keep this product out of reach of children.

- Do not put this product and parts in your hands or operate with wet hands.

- Smoke will be produced when welding, please do a good job of smoke exhaust.

- Do not play while using this device.

