

# Brand New 2 IN 1 SMD SOLDERING IRON AND HOT AIR REWORK STATION

## Kendal 852D++



Everything you need is included in the package and ready to work for you.

### Product Description

Kendal 852D++ is a 2 in1 SMD (Surface Mount Device) Rework Soldering Station. It ensures rapid heating up, accurate and stable temperature control without being affected by the volume of airflow, which really achieves lead-free soldering and desoldering.

#### Applications:

- Suitable for SOIC, CHIP, QFP, PLCC, BGA, SMC and temperature-sensitive components. Work great for soldering/desoldering surface mount components in the circuit board of mobile phone.
- Suitable for heating shrink, drying, lacquer removal, viscosity removal, ice-out, pre-heating and glue soldering.

#### It Features:

- With closed loop sensors, zero-crossing microprocessor temperature control, and big power supply, the system can ensure rapid heating up, accurate and stable temperature control without being affected by the volume of airflow, which really achieves lead-free soldering and desoldering.
- Gun and Iron work together, good for use. The diaphragm pump using 24L.
- Air flow rate and temperature can be adjusted easily.
- LED digital displays to show precision temperatures of hot air gun and iron.
- ESD safe product. Iron is anti-static design to prevent electrostatic damage to delicate SMC.
- **Using high quality heating element: heating element in iron is made of steel (better than ceramic); heating element in hot air gun is made of ceramic (better than mica) -long life heating element, heating up quickly, working efficiently, and saving energy.**
- Accessories included three nozzles, one IC extractor, one steel heating element, and 5 x iron tips for free. (see picture below).
- Power supply: AC 110V and CE certified.
- Dimension: 9.94 (L) x 7.36(W) x 5.31(H) Inches. Weight: 9 lbs
- Including a detailed manual.

Hot Air Gun Specifications:	
Air pump type	diaphragm pump
Temperature	100 degree C to 600 degree C
Air flow	<= 24 L/minute
Temp. Stability	+/-2°C
Display type	LED display
Power consumption	320 Watts

Soldering Hot Iron Specifications:	
Temperature	150 to 500 degree C
Power Supply/Power	AC 110V 60 HZ/60 Watts
Temp. Stability	+/-2°C
Display type	LED display
Power consumption	300 Watts



**Long life and quality steel heating element --better than ceramic one**



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1.900M-T-B

2.900M-T-I

3.900M-T-3C

4.900M-T-2.4D

5.900M-T-K

**Accessories included one steel heating element for spare use, three nozzles, one IC extractor, and 5 x iron tips for free.**