

2-in-1 Intelligent Lead-free LCD Digital Rework Station



Applicable to

- Electronic Industry
- Thermoplastic Soldering
- Maintenance
- On-site soldering for PVC/PE/PP/PVDF etc
- Education and Practice

Features

- MCU and PID algorithm controlled temperature be more accurate
- Soldering iron and hot air station integrated to save space
- Dual high definition LCD display to show various parameters make operation convenient
- Digital temperature calibration and switchable temperature units make it versatile
- Diaphragm pump with high pressure make it suitable for various nozzles
- Intelligent cooling system and deferred power-off function to extend handpiece lifespan
- Patented heater for obtaining fast heating-up and extending lifespan
- Three preset buttons to switch between different temperature and air grades combinations
- Automatic standby function to save more energy
- Intelligent malfunction prompt to let user locate causes fast and accurately

Specifications

Total Power Consumption : 700W

Input Voltage : 220V AC $\pm 10\%$ 50Hz (110V AC 60Hz optional)

Display manner : Dual LCD display

Hot Air De-soldering Station

Power Consumption : 550W

Temperature Range : 100°C to 500°C

Standby approach : Place hot air gun on holder

Pump : Diaphragm Pump

Noise : <52dB (A)

Air flow grades : 20 to 100 grades

Air Consumption : 23L/min (Max.)

Soldering Station

Power Consumption : 50W

Temperature Range : 200°C to 480°C

Temperature Stability : $\pm 2^\circ\text{C}$ (still air, no load)

Temperature accuracy : $\pm 10^\circ\text{C}$

Tip to Ground Impedance : <2 Ω

Tip to Ground Potential : <2mV

Dimension : (L)246mm \times (W)187mm \times (H)170mm

Net Weight : 4.4kg

Part Number Table

Description	Part Number
Soldering Iron, 60W, 220V/110V	AT907-936B
Soldering & Rework Station, ESD, UK+EU	21-10130 UK+EU

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