

# AT8586 ESD SAFE

## Double Channel rework system

### Application

- Production line
- Institutes
- Enterprises
- Education and Practice
- Maintenance
- Hobby



Nozzles



Heater



### Features:

- Integration design for soldering station and hot air rework station to keep whole unit compact, durable and attractive.
- LED screen used to display working temperatures and working states which is set by buttons make operations easy.
- Low-voltage supplied iron heater to protect sensitive electronic component effectively.
- Intelligence cooling system and deferred power-off function to extend hot air gun and heater inside lifespan.
- Auto-sleep function to save energy.
- Intelligent malfunction detection and indications.

### Specification:

Voltage: : AC (100V/110V/120V||220V/230V/240V)  
50/60Hz(Optional)

Total power: **700W ( MAX )**

Display mode: LED display

**--Hot air rework station --**

Temperature range: 100 ~ 500℃

Pump: fan type pump

Noise: < 52dB(A)

Air flow: 120L/min ( MAX )

**--Soldering iron--**

Power consumption: 60W(MAX)

Temperature range: 200 ~ 480℃

Temperature stability: ±2℃ ( still air, no load )

Temperature accuracy: **±10℃**

Tip-to-ground impedance: < 2Ω

Tip-to-ground potential: < 2mV

Heater: **quad-wire stainless steel heater**

Operative tips: 900M series tips(Appendix)

Heater voltage: **26VAC**

Package list	Standard Packing:
Main Unit: 1 PCS	Inner box : 30x24.5x17(CM)
Hot Air Gun: 1 PCS	N.W.: 3.05kgs
Gun Holder: 1 PCS	G.W.: 3.2kgs
Iron Handle Set: 1 PCS	Carton: 6PCS/Carton
Iron Stand: 1 PCS	Size: 51x32x52 (CM)
Cleaning Sponge: 1 PCS	N.W.: 18.3kgs
AC Cord: 1 PCS	G.W.: 19.4kgs
Nozzle: 3PCS	
Manual: 1PCS	