

שירטרוניקס

ציוד ומיכשור אנטי סטטי-חדרים נקיים Clean Room & ESD Products



4 in 1 Rework Station



Features:

- Production line
- Institutes
- Enterprises
- Education and practice
- Maintenance

Applicable:

- High accuracy MCU control is employed to synchronously detect whether the 3 tool channels can be used independently and synchronously without mutual interference.
- Built-in vacuum generator
- Super power. The whole machine can provide a maximum of 900 W power output.
- Stand-alone machine can carry out multiple desoldering tasks simultaneously.
- Large screen graphics display screen which can display all kinds of parameter data and messages graphically.
- · The contents can be presented abundantly and intuitively.
- Automatically identify all kinds of welding tools and load corresponding parameters.
- The software can adjust the temperature automatically which is more accurate and convenient.
- · Fault display and alarm functions available
- Functions such as standby, buzzer ringing, temperature lock and factory data reset available
- Support communication interface. It can access to a computer, and complete various settings following the specified program.
- Vacuum desoldering pen is added to facilitate dismantle the desoldering components.



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Soldering Station:

- The soldering station adopts split type heating core material which provides thermal conduction and extremely high temperature returning speed. It only needs 10 seconds from room temperature to 350°C when the machine is started up to 350°C.
- Front sensor is adopted to ensure high temperature control accuracy and good temperature stability.
- · The soldering iron handle holder is light and comfortable.

Hot Air Station:

- Intelligent cooling system is adopted. It can automatically delay the air supply when the equipment is shutdown which can greatly extend the service life of the heating core and holder.
- Spiral heating core is adopted which can contribute to longer service life.
- The holder of hot air gun has been redesigned to make the air more even. It is not easy to damage which is convenient for maintenance, storage and transportation.

Desoldering Station:

- The heating core of desoldering station adopts 24VDC lowvoltage power supply and the main power transformer isolation output which is safe and reliable.
- · Built-in vacuum pump with strong suction

Electronic Tweezers:

- The heating core of electronic tweezers adopts 12VDC low-voltage power supply and the main power transformer isolation output which is safe and reliable.
- Front sensor is adopted to ensure high temperature control accuracy and good temperature stability.

Specification:

Input power	AC (100V/110V/120V 220V/230V/240V) 50/60Hz(Optional)			
Total power	900W(max)			
Name	Hot Air Station	Soldering Station	Desoldering Station	Electronic Tweezers
Power	Heating component 550W, air pump 25W	130W	Heating component 150W, vacuum pump 15W	100W
Output voltage	The same with the input power	24VDC	24VDC	12VDC
Temperature range	150-500°C 302-932°F	150-500°C 302-932°F	300-500°C 572-932°F	150-500°C 302-932°F
Standby temperature	No standby	200°C	300°C	200°C
Standby time	NA	1-120 minutes (0 means standby deactivated)	1-120 minutes (0 means standby deactivated)	1-120 minutes (0 means standby deactivated)
Air flow grades	23L/min	NA	NA	NA
Noise	<52 dB(A)	NA	NA	
Temperature adjusting range	-50~+50°C/-90~+90°F			
Lock setting	Available			
Temperature stability	±5°C	±2°C	±2°C	±2°C
Tip to ground impedance	<2Ω			
Tip to ground voltage	<2mV			
Overall dimension	310(L)X251(W)X119(H)			
Weight	14Kg			



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NE	EW MODEL	QUOTATION		
Series	Pictures	Item No.	Specification	
4 in 1 Rework Station		MS-900	Input Voltage: AC100V/110V/120V 220V/230V/240V(optional) Power: 850W Heater: integrated heater Temperature Range: 150-480°C Suitable for GT-Y050/ Y130/ Y150/ N100/ GT-B001	
50walts Spare Soldering Iron		GT-Y050	Power: 50W Heater: Integrated heater Suitable for GT-6150/ 6200/ 5150/ MS-900	
130walts Spare Soldering Iron		GT-Y130	Power: 130W Heater: Integrated heater Suitable for GT-6150/ 6200/ 5150/ MS-900	
150walts Spare Soldering Iron		GT-Y150	Power: 150W Heater: Integrated heater Suitable for MS-900/ GT-6150/ 6200/ 5150	
100walts Spare Tweezer		GT-N100	Power: 100W Heater: Integrated heater Suitable for MS-900/ GT-6150/ 6200/ 5150	
150walts Desoldering Gun		GT-X150	Power: 150W Heater: Integrated heater Suitable for MS-900/ GT-5150	
(i	50walts Integrated heater (includingSoldering Tip) Suitable for GT-Y050		T50-1.2C/ T50-1.3D/ T50-2.2D/ T50-3.0D/ T50-0.5I	
50walts Integrated heater (including Soldering Tip) Suitable for GT-Y050		Т50-К		
130walts Integrated heater (including Soldering Tip) Suitable for GT-Y130		T130-1.2C/ T130-2.4C/ T130-3.2C/ T130-4.6C/ T130-1.6D/ T130-2.4D/ T130-3.2D/ T130-4.6D/ T130-0.5I		
130walts Integrated heater (includingSoldering Tip) Suitable for GT-Y130		T130-1.0I		
130walts Integrated heater (including Soldering Tip) Suitable for GT-Y130		Т130-К		
150walts Integrated heater (including Soldering Tip) Suitable for GT-Y150		T150-3C/ T150-5C/ T150-6.5C/ T150-3.2D/ T150-4.6D/ T150-6.5D		
150walts Integrated heater (including Soldering Tip) Suitable for GT-Y150		T150-K/ T150-B		
Tweezer part Suitable for GT-N100		T100-0.5I/ T100-1.3D/ T100-2.2D		
Heater of spare hot air gun Suitable for MS-900		HR-2550		
		T100-0.5I/ T100-1.3D/ T100-2.4D		
		T100-0.5I/ T100-1.3D/ T100-2.5D		