



Aoyue 768 Premier Repairing System



One station does it all. A microprocessor controlled versatile equipment combining the features of hot air, soldering station and power source in full digital display.

- Microprocessor controlled, full digital display of temperature and electric source giving clear look at a glance.
- Microprocessor control design for stability and precision of temperature and airflow settings during rework process.
- Automatic gun air soldering time. Reworking period can be set from 20 to 9999 seconds.
- 1,5A, 15V DC voltage supply. Provide accurate and stable electric source.
- Built-in sensor for accurate and reliable performance.
- Self-testing device. When power is turned on and is not being used within 10 minutes, the unit goes to sleep mode. Returns to previous setting when system is held again.



Power Input	230 V / 50 Hz
Power Consumption	600 W
Soldering Iron Power Consumption	35 W / 24 V AC
Hot-Air Power Consumption	550W
Soldering Temperature Range	200 °C - 480 °C
Hot-Air Temperature Range	100 °C - 480 °C
Pump Type	Diaphragm Pump
Soldering Iron Heating Element	Ceramic Heater
Hot Air Heating Element	Metal Heating Core
max. Air Flow	23 l per Minute
ESD	grounded
Tip to Ground Resistance	< 2 Ohm
Tip to Ground Voltage Drop	< 2 mV
Automatic Reworking Time	20 - 9999 sec
Total Current	1,5 A
Output Voltage	0 - 15V
Dimensions	188 x 126 x 250 mm
Weight	5,5 kg
Hot-Air Nozzles	1124, 1130, 1197, BGA-S 10x10, BGA-M 16x16
Soldering Iron Tip	0,8D - 0,8x0,6mm
Included in delivery	Aoyue 939 - Vacuum Pen
	IC-Popper
	replacement Hot-Air heating element
	Soldering Iron Holder
	DC-Connecting Wires
	power cord (230VAC)