

SOLDERING & DESOLDERING



▶ SS-989E / SS-989B 2 In 1 SMD Hot Air Rework Station



- Quiet operation & ESD safe design
- Closed circuit sensor design
- Microprocessor-controlled with Calibration function features accurate temperature control and easy to repair
- Alumina Ceramic Soldering iron heating element features high power, fast warm up
- Silicone handpiece cord wire heat-resistant up to 200°C
- Comes with AWG 20 (0.5mm²) UL Certified Wires.
- Individual function start saves energy
- Auto cool-off process to prolong the life of heating element
- Interchangeable and applicable to most of branded hot air nozzles and tips

2X Lifetime
Heat Fast, 36sec 300°C
Smart Microprocessor controlled
Auto Cooling System
UL certified wires



Soldering stand



SMD rework



Soldering work



All around air-tight seal in hot air gun





Connectorized design for quick change heater



All in one PCB design



Hight quality assembly

Specification		
Model No.	SS-989E	SS-989B
Power Consumption	700W	
Soldering Power	60W	
Soldering Iron Temperature Range	200°C ~ 480°C (392°F ~ 896°F)	
Hot Air Temperature Range	room temperature ~ 480°C (896°F)	
Heating Element	Alumin ceramic heating element	
Hot Air Heating Element	Metal Heating Core	
Pump/Motor Type	Diaphragm Pump	
Air Capacity	24L/min (max)	
Equipment noise	45dB	
Temperature Display	LED	
Power Input	AC110-120V, 60Hz	AC220-240V, 50Hz
Standard Plug		
Dimensions	255(L)x190(W)x140(H)mm	
Weight	4200g	
Accessories		
Soldering Iron (60W)	9SS-900N-SI(AC24V/60W) x 1pcs	
Hot Air Gun	9SS-900NE-HG (AC110V~120V)	9SS-900NB-HG (AC220V~240V)
Soldering Stand	1pcs	
Nozzle	9SS-900-A1 (Ø2.3mm) x 1pcs 9SS-900-A2 (Ø6.4mm) x 1pcs 9SS-900-A3 (Ø8.8mm) x 1pcs	
Individual packing	Color Box	

Replacement Tips:

Please refer to 5SI-216N series Soldering tip on page.113


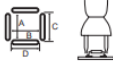

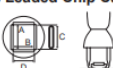
Replacement Accessories:

Soldering Iron: 9SS-900N-SI

Hot Air Gun: 9SS-900NE-HG(AC110~120V)/9SS-900NB-HG(AC220~240V)

Soldering Iron Heater: 9SS-900N-HT

Hot Air Gun Heater: 5SS-989NE-H(AC 110~120V)
5SS-989NB-H(AC 220~240V)

IC Package	IC (mm)	Model No.
Single 		9SS-900-A1
		9SS-900-A2
		9SS-900-A3
QFP (Quad Flat Pack) 	10x10	9SS-900-B
	14x14	9SS-900-C
	17.5x17.5	9SS-900-D
	14x20	9SS-900-E
SOP (Small Outline Package) 	28x28	9SS-900-F
	4.4x10	9SS-900-H
	5.6x13	9SS-900-I
PLCC (Plastic Leaded Chip Carrier) 	7.5x15	9SS-900-J
	7.5x18	9SS-900-K
	17.5x17.5	9SS-900-L
	20x20	9SS-900-M
	25x25	9SS-900-N
	30x30	9SS-900-O