

883 IR PRE-HEATING STATION



Product Description

The 883 design features a large infrared heating surface to suit a wide range circuit board sizes. It is large enough to hold Xbox 360 and PS3 mother boards.

Compatible with lead-free solder
RoHS compliant
CE and ESD safe equipment.

Key Features

- 310x310 mm (12.2x12.2 in) effective pre-heating area. Minimizes warping on larger sized boards.
- 1500 Watts Ultra-High power heating element. Significantly shortens time to reach temp.
- Closed loop control. Two sensors can be attached to the board for a more accurate temp feedback
- Triple sensor system enables us to monitor both top and bottom board temperature while adjusting the internal heater temperature.
- Multi-Point board holder. Secure fit for various board sizes and shapes. Effectively minimizes BGA balls shorting together due to board warping.
- Programmable 6 segment reworking profile. Set and store the desired duration and temperature to ensure high success rate for repetitive reworks.

Package Contents

- 883 Main Unit
- PCB holder
- Dual temperature probes
- Power cord
- User manual



Specifications

Main Station

Input Voltage

AC 110V / 60Hz

Dimensions

520(W) x 100(H) x 370(D) mm

Weight

20 Lbs / 9.1 Kg

Temperature Scale

°C

Temperature Range

50 - 400°C / 122 - 750°F

Heater Power

1500W (MAX) 13A

Heating Area

310 x 310 mm (12.2 x 12.2 in)

Heating Element

Quartz Infrared

Sensor

Dual temperature probes

