



TMT-PH300

IR Preheater

**ESD
SAFE**

**LEAD
FREE**

The TMT-PH300 uses advanced intelligent temperature control technology to control the infrared preheater. Three heating modes allow the unit to handle leaded & lead-free preheating processes and are suitable for use with PCB containing BGA and SMD components.

- ✓ Microprocessor accurately regulates temperature
- ✓ Three heating modes to meet different soldering requirements
- ✓ Professional board holder allows three dimensional adjustments
- ✓ Large quartz heating element suitable for large sized PCBA
- ✓ Two external temperature sensors probes

TMT-PH300 SPECIFICATIONS

Input Line Voltage:	TMT-PH300-1	100-110 VAC, 1000W
	TMT-PH300	220-240 VAC, 850W
Temperature Range:	50°C - 400°C	
Heating Area (W x L):	200mm x 250mm	
Max Allowable PCB Size (L):	270mm	
Heating Method:	Infrared	
Fuse:	250V 8A	
Size (W x H x D):	260mm x 90mm x 410mm	
Weight:	3.8 KG	

CERTIFICATION MARKS



PACKING LIST

TMT-PH300	IR Preheater
PH-KTC-1	Thermocouples - K Type (2 Pack)