

## Precision Hot Air station without extractor desk

### TESE-1QA

TESE-Q is a precision hot air station for repairing small and medium SMDs quickly and safely.

**Profiles mode** It features along with the manual mode a powerful functionality of profiles to perform rework tasks with the maximum precision. You can **control temperature values and air flow rate by creating up to 25 profiles.**

**Control thermocouple** You can read the temperature at a specific point on the PCB with the control thermocouple PH218. It helps **protect the components or a specific area on the PCB.**

**Auto-stop function** The auto-stop function is a safety measure which ensures **the heat is automatically cut off** when the tool is in the TE-SD stand.

**Available languages:** English, Spanish, German, French, Italian, Portuguese, Japanese, Chinese, Russian and Korean.



### 📄 Specifications

Net weight	3,44 kg (7.58lb)
Dimensions (Control Unit)	148 x 184 x 140 mm (5.83 x 7.24 x 5.51 in)
Voltage	120V / 100V
Input fuse	8A (120V and 100V)
Nominal power	300W
Temperature selection	Room Temperature / 150-450 °C (300-840 °F)
Ambient operating temp.	10-40 °C (50-104 °F)
Air flow range	2-17 SLPM
Vacuum	30% / 228 mmHg / 9 inHg
Rated current	7A (100V - 120V)
ESD safe	
Package weight	4,41 kg (9.71lb)
Package dimensions	474 x 368 x 195 mm (18.66 x 14.49 x 7.68 in)

### 📦 Product Packaging

Modular System	Hot Air Unit
Tools	<u>TE-TB</u> <u>TN9209</u> , <u>TN9208</u> , <u>TN9080</u>
Consumables	<u>PH218</u>

### 🔌 Connectables

#### Compatible tools

100V/120V - Heater Hose Set  
JT-T1A

Precision Heater hose set  
TE-TB



## Connectables

### Stands

Stand for JT heater  
JT-SE



Stand for TE heater  
TE-SE



### Accessories

Pedal  
P-005



PROTECTORS



EXTRACTORS



TRIPODS



Pick & Place  
T260-A



for TE heater  
TE NOZZLES



Extractor Desk  
0008752



### Consumables

for Hot Air  
HEATING ELEMENTS



## Documentation

Manuals

TESE-QA Manual

Exploded View

TESE-QA Exploded View