



2-in-1 Soldering/Desoldering Station

Item # 17401



Soldering & Desoldering in one unit

Aven's 2-in-1 Soldering/Desoldering Station provides the flexibility of soldering and desoldering in one compact unit. Suitable for manual mounting and reworking of SMD components, audio equipment, RC hobbies and more.

Includes a vacuum-pump desoldering gun to melt and remove solder. Simply press the trigger to suck the molten solder into the barrel.

Comes complete with a deluxe stand to store the soldering iron and desoldering gun when not in use. This stand includes a cleaning sponge and a cleaning coil.

Features

- Adjustable temperature from 160° - 480° C
- Dual LCD displays ensures easy and reliable temperature control
- Long life soldering/desoldering tips
- Vacuum pump desoldering tool with excellent thermal recovery - easily removes solder from PCB
- Ceramic heater
- Heats up rapidly
- Deluxe stand to store soldering iron and desoldering gun. Includes a cleaning sponge and coil.

Soldering Iron	
Voltage	24V
Power Consumption	MAX130W
Temperature Range	160-480 C

Central Unit	
Power Supply	110-130V
Power Consumption	184W
Fuse	3.15A

Desoldering Gun	
Voltage	24V
Power Consumption	MAX 200W
Temperature Range	160-480 C
Pump Power	600mm Hg

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ESD Safe Soldering Station

with LCD Display, 400 Series

Compact Design	High Temp Range	Deluxe Station
Saves Bench Space	Up to 480°C	Includes Iron Stand



Precise and Powerful Soldering

Aven's powerful ESD Safe Soldering Station with LCD Display 400 Series has been designed for a wide temperature range (from 160°C–480°C/ 320°F–896°F) and is ideal for general purpose soldering as well as specialized lead-free soldering applications. The soldering iron tool heats rapidly from room temperature to 350°C/662°F in as little as 30 seconds. With its high-quality sensor, the heat exchange system guarantees precise temperature control at the soldering tip. This digital temperature controlled soldering station includes a strong, deluxe iron holder that features a pull out sponge tray and coiled brass tip cleaner.

- Precise temperature control at the soldering tip
- Iron tool heats rapidly from room temperature to 350°C/662°F in 30 seconds
- Suitable for general purpose soldering and specialized lead-free soldering applications
- Sponge and coiled brass tip ensure a clean soldering tip free from debris and corrosive material
- Strong, deluxe iron holder provides safe secure place to store heated iron between uses

ESD SAFE SOLDERING STATION WITH LCD DISPLAY, 400 SERIES

Item #	17400
Dimensions	11.1 in x 7.6 in x 6.7 in
Rated Voltage Range	110-130V
Rated Power input	60W
Temperature Range	160-480°C (320-900°F)
Tip Style	Standard Pointed Tip
Power Source	Electrical cord
Weight	2.08kg (4.6 lbs.)
Package Contents	Soldering Station, standard pointed tip iron, coiled brass tip, cleaning sponge



Soldering Station with LCD Display ESD Safe 405 Series



Backlit LED Display

Iron Holder
With Safety Guard

Storage Compartment



Standard Pointed
Tip Included

SOLDERING STATION WITH LCD DISPLAY, ESD SAFE	
RATED VOLTAGE RANGE	110-130V
RATED POWER INPUT	30W
TEMPERATURE RANGE	160-550°C (320-1020°F)
TIP	Standard Pointed Tip
POWER SOURCE	Corded Electrical
WEIGHT	0.75 (1.6 lbs.)

ADDITIONAL TIPS	
17400-N91	
17400-N92	
17400-N93	
17400-N94	
17400-N95	

Part #	Description	Price
17405	Soldering Station with LCD Display ESD Safe	\$54.95

Compact & Convenient Soldering Station

The Aven 30W temperature controlled soldering station features a compact design that takes up minimal bench top space, an LCD display with blue backlight, safety guard iron holder, and a high quality ceramic heater that heats quickly and is designed for reliable, long-lasting use. The temperature range, from 160° to 550° C, is suitable for manual mounting and reworking of SMD components, audio equipment, RC hobbies and more. Soldering iron features a long life replaceable fine tip and comes with a 1.2m (4-foot) heavy-duty power cord. This exceptional soldering station also includes a recessed tip cleaning area with solid sponge for cleaning the iron tip as well as a small drawer in the base of the station for storing spare parts.