



Tools for  
Advancing  
Innovation

# Bench Top

## Tools & Accessories



# Soldering Stations

2-in-1 Soldering/  
De-Soldering Station



Item #17401

\$427.50

- Features a soldering iron and a desoldering gun in one compact unit
- High-quality sensor and heat exchange system guarantee precise temperature control at the soldering tip
- Soldering iron tool heats rapidly from room temperature to 480°C
- Suitable for general purpose soldering as well as specialized lead-free soldering applications
- Sponge and coiled brass tip cleaner ensure a clean soldering tip free from debris and corrosive material
- Strong, deluxe iron holder provides safe secure place to store heated iron and desoldering gun between uses
- Includes standard pointed tip, and a standard desoldering tip

Soldering Station With LCD  
Display ESD Safe 400 Series



Item #17400

\$168.69

- High-quality sensor and heat exchange system guarantee precise temperature control at the soldering tip
- Soldering iron tool heats rapidly from room temperature to 350°C in 30 seconds
- Suitable for general purpose soldering as well as specialized lead-free soldering applications
- Sponge and coiled brass tip cleaner 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
- Includes standard pointed tip

Soldering Station With LCD  
Display ESD Safe 405 Series



Item #17405

\$68.69

- LCD temperature control display with blue backlight
- Long lasting, durable high- quality ceramic heater
- Suitable for manual mounting and reworking of SMD components, audio equipment and RC hobbies
- Sponge and recessed area provides a convenient method for cleaning the tip
- Strong, deluxe iron holder provides safe secure place to store heated iron between uses
- Safety guard iron holder
- Includes standard pointed tip

[Click here](#) to further explore  
Avens Soldering Stations

## What Is ESD Safe?

ESD stands for **Electrostatic Discharge** (the rapid transfer of charge that can occur when objects at different potential come close to each other). ESD, or electrostatic discharge, is the transfer of an electric charge that takes place when two objects that have been charged to different electric potentials, or have different electric potentials due to static induction, are brought into contact with each other. This discharge can cause product defects as well as equipment failures. The most common example of damage caused by electrostatic discharge is when a person or tool that is charged touches a grounded device which has a low resistance to static electricity. Soldering stations can be either ESD-safe or non-ESD safe. An ESD safe soldering station means that no static charge will be built on the station or the iron which leaves the station safer of electrocution.

# Soldering Station Accessories



**Replacement Iron for Soldering Station  
#17400-418**

- Compatible with station 17400
- Features 5 pin connection
- Fine point tip 3.5' connector cable



**Replacement Iron for Soldering Station  
#17401-415T**

- Compatible with station 17401
- Features 4 pin connection
- Fine point tip 3.5' connector cable



**Replacement Desoldering Gun  
#17401-DG**

- Compatible with station 17401
- Eliminates need for desoldering pump



**Replacement Filters for Desoldering Gun  
#17401-FL**

- For 17401 desoldering gun



**Replacement Cleaning Tools  
#17401-CT**

- For 17401 desoldering gun
- Removes excess solder from desoldering gun
- 3 pack



**Replacement Vacuum Chamber  
#26700-400-L4X**

- For soldering station 17401
- Includes glass chamber and spring coil



**Replacement Desoldering Tip Style N5-2  
#17401-N5-2**

- Compatible with 17401
- 0.8mm
- 1 pack soldering tip
- Used for excess melted solder removal



**Replacement Desoldering Tip Style N5-1  
#17401-N5-1**

- Compatible with 17401
- 1mm
- 1 pack soldering tip
- Used for excess melted solder removal



**Replacement Soldering Tip Style N9-1  
#17400-N91**

- Compatible with soldering station 17400
- 2 pack soldering tips



**Replacement Soldering Tip Style N9-2  
#17400-N92**

- Compatible with soldering station 17400
- 2 pack soldering tips



**Replacement Soldering Tip Style N9-3  
#17400-N93**

- Compatible with soldering station 17400
- 2 pack soldering tips



**Replacement Soldering Tip Style N9-4  
#17400-N94**

- Compatible with soldering station 17400
- 2 pack soldering tips



**Replacement Soldering Tip Style N9-5  
#17400-N95**

- Compatible with soldering station 17400
- 2 pack soldering tips



**Replacement Heater  
#17400-4181**

- Compatible with soldering station 17400
- Made with durable ceramic material
- Style 4181



**Replacement Heater  
#17400-417C**

- Compatible with soldering station 17405
- Made with durable ceramic material
- Style 4181

# Soldering Irons

Soldering Iron 80W  
W/Fine and Chisel Tips



Item #17510

\$20.63

This professional grade soldering iron produces 80 watts (up to 500°C) and is ideal for general purpose soldering applications including metal board, tube or large components, electrical/electronic components, audio equipment, RC hobbies and more.

- Ideal for general purpose soldering applications
- Round, soft grip, non-slip handle with on/off switch
- Durable cord with a 5-foot reach
- Fitted with long life replaceable fine tip

Soldering Iron 40W  
W/ Fine Tip



Item #17521

\$11.44

This professional grade soldering iron produces 40 watts (up to 900 degrees F) for joining 12 AWG wire or smaller. It's ideal for use on electrical/electronic components, audio equipment, RC hobbies and more. The round, soft grip, non-slip handle is designed to help relax the hand during extended use.

- Ideal for general purpose soldering
- Round, soft grip, non-slip handle
- Durable cord with a 5-foot reach
- Fitted with long life replaceable fine tip

## Soldering Iron Kits

Soldering Kit - 7 pc



Item #17502  
\$33.25

- 40 Watt Soldering Iron with replaceable fine tip
- Soldering Iron Stand
- De-soldering pump
- Solder in handy storage tube
- 3 solder aid tools

Soldering Kit - 6 pc



Item #17501  
\$28.56

- 40 Watt Iron heats up to 900° F
- Ideal for use on electrical/electronic components, audio equipment, etc.
- Includes desoldering pump for removing liquid solder
- Provides basic tools needed for many soldering projects
- 6 Pc kit comes with replaceable fine tip

[Click here](#) to further explore  
Avens Soldering Irons

# Soldering Iron Accessories



**Replacement Soldering Tip Style B-51  
#17510-B51**

- Compatible with iron 17510
- Two pack soldering tips



**Replacement Soldering Tip Style B-52  
#17510-B52**

- Compatible with station 17510
- Style B-52 chisel tip
- Two pack soldering tips



**Replacement Soldering Tip Style C1-4  
#17521-C11**

- Accessory tip for iron 17521
- 2 pack soldering tips



**Replacement Soldering Tip Style C1-2  
#17521-C12**

- Accessory tip for iron 17521
- 2 pack soldering tips



**Replacement Soldering Tip Style C1-3  
#17521-C13**

- Accessory tip for iron 17521
- 2 pack soldering tips



**Replacement Soldering Tip Style C1-4  
#17521-C14**

- Accessory tip for iron 17521
- 2 pack soldering tips



# Heat Guns

Heat Gun 1500W W/  
Adjustable Temp Control



Item #17601

\$44.81

Aven's Heat Gun with Adjustable Temperature Control features an easy-to-read, simple to use turn dial to select your temperature range. The power switch offers high and low airflow settings that heat up quickly for use. Features a convenient flip-out stand to position the nozzle vertically along a workbench, perfect for applications where operators are required to use both hands.

- Heats up quickly w/ adjustable heat control up to 500°C
- 3 nozzle attachments for a variety of applications
- Durable construction
- High and low airflow settings
- Compact, ergonomic design

Heat Gun 1500W W/  
Digital Temp Control



Item #17602

\$53.12

Aven's Heat Gun With LCD Display offers precise heat control with a sharp LCD display. Exact temperatures in increments of 10 degrees can be chosen using the temperature controls on the back of the unit. Features high and low heat settings, and is designed to use either by hand or placed vertically on a work bench.

- Heats up quickly w/ high and low temp settings
- 3 nozzle attachments for a variety of applications
- Durable construction
- High and low airflow settings
- Compact, ergonomic design
- Digital interface for precise heat control

## Heat Gun Accessories



Nozzle HT-4  
#17601-HT4

- Accessory nozzle for iron 17601 and 17602
- Redirects air flow



Nozzle HT-3  
#17601-HT3

- Accessory nozzle for iron 17601 and 17602
- Redirects air flow



Nozzle HT-2  
#17601-HT2

- Accessory nozzle for iron 17601 and 17602
- Redirects air flow

\*This attachment requires attachment #17601-HT1 to function.\*



Nozzle HT-1  
#17601-HT1

- Accessory nozzle for iron 17601 and 17602
- Redirects air flow

[Click here](#) to further explore  
Avens Heat Gun selection

# Hot Glue Guns

Aven's hot glue guns are designed for professional bonding, DIY home repairs, and hobby work. All of Aven's glue guns heat up quickly and efficiently, providing low power consumption solution for a wide variety of applications.

**60 W Long Trigger  
Hot Glue Gun**



**Item #17621**

**\$24.94**

- Ergonomic hand grip
- Easy reach long trigger provides smooth glue control. Eases hand fatigue over repeated use
- On/off switch
- Flip-out stand
- Heats up quickly
- Narrow nozzle for precise glue application
- 4' power cable
- Power Consumption: 60W (100-240V)
- Includes 2 glue sticks

**60W Hot Glue Gun  
W/ Plastic Case**



**Item #17610**

**\$18.68**

- Ergonomic hand grip
- Easy reach trigger
- Flip-out stand
- Temperature dial (180°-240° C)
- Narrow nozzle for precise glue application
- 4" power cable
- Power Consumption: 60W (100-240V)
- Includes durable travel case and 6 glue sticks

**25W Hot Glue Gun  
W/ Plastic Case**



**Item #17620**

**\$15.63**

- Ergonomic hand grip
- Easy reach trigger
- Flip-out stand
- Narrow nozzle for precise glue application
- 4" power cable
- Power Consumption: 25W (100-240V)
- Includes durable travel case and 6 glue sticks

## Hot Glue Gun Accessories



**36 Pack Glue Sticks  
#17615**

- Length 11.8"
- Diameter 11.2mm

**Click here** to further explore  
Aven's Hot Glue Gun selection



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