

Features

- 9 seconds fast heating up
- Auto standby
- Auto sleep
- Temperature Lock
- °C / °F switch
- LED display

RS PRO Soldering Station 80W, 230V, 150-550°C

RS Stock No.: 0631071



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

RRS PRO Digital Soldering Station

This multifunctional soldering station features a robust 80W power output, designed to meet the demands of a wide range of soldering tasks. With a temperature range spanning from 150°C to 550°C, it offers precise control over the heating process, ensuring optimal performance for different materials and applications.

Features and Benefits

- Wide temperature range of 150-550°C (302-1022° F) to meet all your project soldering needs.
- High performance plug-and-play integrated active tip, can reach melting point within 9 seconds.
- Automatic standby and sleep modes enhances energy efficiency and safety by automatically entering low-power modes when not in use.

General Specifications

Plug Type	Type G – British 3-pin; Type E (France-2 round pins + hole for ground)
Tasks Supported	Soldering
Wattage	80 W
Input Voltage	230 V
Soldering Tip Temperature	150-550 °C
Number of Outputs	1
Display Type	LED
ESD Safe	No

Soldering Stations



Approvals

Declarations	REACH DoC
Standards Met	CE, UKCA, RoHS

Similar Products

Stock No.	Brand	Product Name	Wattage	Tasks Support	Plug Type
0631067	RS PRO	Soldering Station	60W	Desoldering / Soldering	Type G & Type E
0631068	RS PRO	Soldering Station	80W	Desoldering / Soldering	Type G & Type E
0631069	RS PRO	Soldering Station	70W	Desoldering / Soldering	Type G & Type E
0631071	RS PRO	Soldering Station	80W	Desoldering / Soldering	Type G & Type E
0631072	RS PRO	Soldering Station	60W	Desoldering / Soldering	Type G & Type E
0631066	RS PRO	Soldering Iron	90W	Desoldering / Soldering	Type G & Type E

Soldering Iron

Stock No.	Brand	Product Name	Power Type	Wattage	Voltage	Temperature Range
0631078	RS PRO	Soldering Iron	Electric	80W	AC 25V (MAX)	150-550 °C

Soldering Tips

Buy this product from <https://uk.rs-online.com/>

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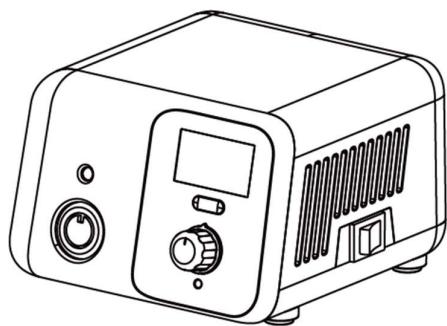
Soldering Stations



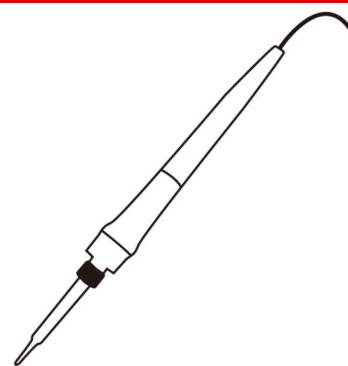
Stock No.	Brand	Tip Shape	Tip Size	Tip Angle
0631087	RS PRO	Conical	0.4mm	0°
0631088	RS PRO	Round	0.4mm	0°
0631089	RS PRO	Chisel	1.2mm	0°
0631090	RS PRO	Chisel	0.8mm	0°
0631091	RS PRO	Chisel	1.6mm	0°
0631093	RS PRO	Conical	0.3mm	0°
0631095	RS PRO	Conical	0.4mm	30°
0631096	RS PRO	Chisel	4.5mm	0°
0631094	RS PRO	Straight Knife	1.6 mm	45°

Accessory

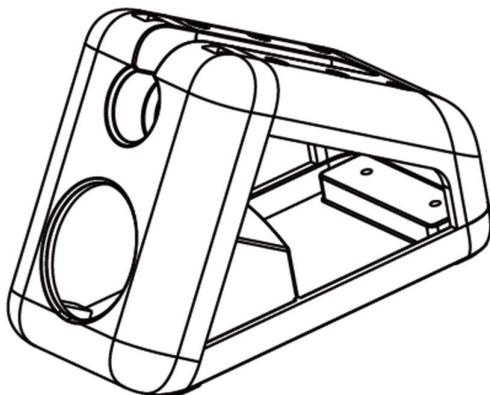
Stock No.	Brand	Product Name	Material	For Use With
136-8299	RS PRO	Solder Tip Cleaner kit	Plastic holder with brass wool	Gentle Fine Clean of Soldering Tip
136-8300	RS PRO	Brass Wool for solder Tip Clean	Brass Wool	Gentle Fine Clean of Soldering Tip (1368299, 0631071, 0631069, 0631068)
0631073	RS PRO	Soldering Iron Cleaning Sponge (PK of 5)	N/A	0631068, 0631067, 0631072



Main unit



Soldering Iron



Iron stand



Brass wool