

## Features

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

## RS PRO Digital Soldering Iron, 230V, 90W

RS Stock No.: 0631066



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 Iron*

*This is a precision-crafted tool engineered for excellence. Boasting a robust 90W power output, this soldering iron is designed for reliability and efficiency. Its digital temperature control ensures pinpoint accuracy, allowing adjustments to temperatures up to 500° C, catering to a wide spectrum of soldering needs with ease.*

*Experience swift heat-up times and lasting durability courtesy of the replaceable heating element, ensuring consistent performance across various projects. The auto-sleep feature not only enhances safety but also conserves energy, while the temperature calibration functionality guarantees precise temperature settings for intricate tasks. Featuring a sleek LED display for effortless temperature monitoring, it offers a seamless user experience. Whether you're a seasoned professional or an avid hobbyist, it combines power, precision, and safety, making it the ideal choice for your soldering needs*

### **Features and Benefits**

- *Robust 90W power for efficient soldering across diverse projects*
- *Precise digital temperature adjustments up to 500° C for varied applications*
- *Swift heat-up time gets you working quickly for increased productivity*
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## General Specifications

Plug Type	Type G – British 3-pin; Type E (France-2 round pins + hole for ground)
Power Type	Electric
Type	Soldering Iron
Wattage	90 W
Input Voltage	230 V
Soldering Tip Temperature	200-500 °C
Number of Outputs	1
Display Type	LED

## Approvals

Declarations	REACH DoC
Standards Met	CE, UKCA, RoHS

## Similar Products

Stock No.	Brand	Product Name	Wattage	Temperature Range	For Use Wit
0631066	RS PRO	Digital Soldering Iron	60W	200-500 °C	N/A
0631076	RS PRO	Soldering Iron	60W	200-480 °C	Soldering Station <b>0631072</b>
0631078	RS PRO	Soldering Iron	80W	100-500 °C	Soldering Station <b>0631071</b>
0631079	RS PRO	Soldering Iron	70W	150-550 °C	Soldering Station <b>0631069</b>
0631077	RS PRO	Soldering Iron	60W	50-500 °C	Soldering Station <b>0631067</b>

## Soldering Station

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 Tips

Stock No.	Brand	Product Name	Tip Shape	Tip Size	Tip Angle	For Use With
0631097	RS PRO	Soldering Tips	Chisel	2.4mm	0°	Solder Iron <b>0631066</b>
0631098	RS PRO	Soldering Tips	Round	1mm	0°	Solder Iron <b>0631066</b>

0631099	RS PRO	Soldering Tips	Round	0.5mm	0°	Solder Iron 0631066
0631100	RS PRO	Soldering Tips	Chisel	1.2mm	0°	Solder Iron 0631066
0631101	RS PRO	Soldering Tips	Chisel	1.6mm	0°	Solder Iron 0631066
0631102	RS PRO	Soldering Tips	Chisel	3.2mm	0°	Solder Iron 0631066
0631087	RS PRO	Soldering Tips	Conical	0.4mm	0°	Soldering Station 0631071, Solder Iron 0631078
0631088	RS PRO	Soldering Tips	Round	0.4mm	0°	Soldering Station 0631071, Solder Iron 0631078
0631089	RS PRO	Soldering Tips	Chisel	1.2mm	0°	Soldering Station 0631071, Solder Iron 0631078
0631090	RS PRO	Soldering Tips	Chisel	0.8mm	0°	Soldering Station 0631071, Solder Iron 0631078
0631091	RS PRO	Soldering Tips	Chisel	1.6mm	0°	Soldering Station 0631071, Solder Iron 0631078
0631093	RS PRO	Soldering Tips	Conical	0.3mm	0°	Soldering Station 0631071, Solder Iron 0631078
0631094	RS PRO	Soldering Tips	Chisel	2.4mm	0°	Soldering Station 0631071, Solder Iron 0631078
0631095	RS PRO	Soldering Tips	Conical	0.4mm	30°	Soldering Station 0631071, Solder Iron 0631078

0631096	RS PRO	Soldering Tips	Chisel	4.5mm	0°	Soldering Station 0631071, Solider Iron 0631078
2024516	RS PRO	Soldering Tips	Straight Chisel	1.6 mm	0°	Soldering Station 0631072, Solider Iron 0631076
2024517	RS PRO	Soldering Tips	Straight Hoof	0.5 mm	45°	Soldering Station 0631072, Solider Iron 0631076
2024518	RS PRO	Soldering Tips	Straight Hoof	0.8 mm	45°	Soldering Station 0631072, Solider Iron 0631076
2024520	RS PRO	Soldering Tips	Straight Hoof	1 mm	60°	Soldering Station 0631072, Solider Iron 0631076
2024521	RS PRO	Soldering Tips	Straight Conical	0.2 mm	0°	Soldering Station 0631072, Solider Iron 0631076
2024522	RS PRO	Soldering Tips	Straight Conical	0.2 mm	0°	Soldering Station 0631072, Solider Iron 0631076
2024523	RS PRO	Soldering Tips	Straight Conical	0.5 mm	0°	Soldering Station 0631072, Solider Iron 0631076
<b>Stock No.</b>	<b>Brand</b>	<b>Product Name</b>	<b>Tip Shape</b>	<b>Tip Size</b>	<b>Tip Angle</b>	<b>For Use With</b>
2024524	RS PRO	Soldering Tips	Straight Knife	2 mm	45°	Soldering Station 0631072, Solider Iron 0631076
2024526	RS PRO	Soldering Tips	Straight Knife	1.6 mm	45°	Soldering Station 0631072, Solider Iron 0631076
2024527	RS PRO	Soldering Tips	Straight Conical	0.2 mm	0°	Soldering Station 0631072, Solider Iron 0631076
2024528	RS PRO	Soldering Tips	Straight Hoof	3 mm	45°	Soldering Station 0631072, Solider Iron 0631076

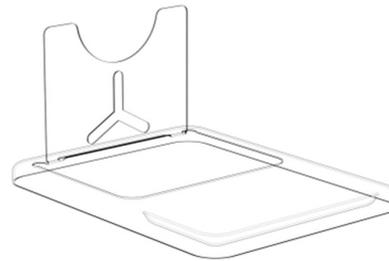
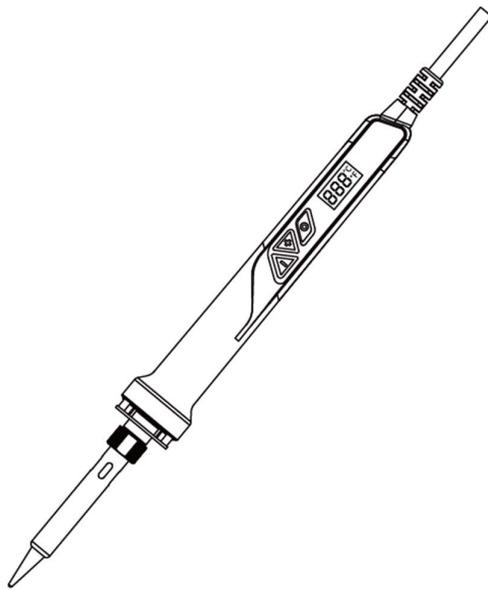
2024529	RS PRO	Soldering Tips	Straight Hoof	4 mm	45°	Soldering Station 0631072, Solider Iron 0631076
2024530	RS PRO	Soldering Tips	Bent Conical	0.2 mm	153°	Soldering Station 0631072, Solider Iron 0631076
2024532	RS PRO	Soldering Tips	Straight Knife	2 mm	45°	Soldering Station 0631072, Solider Iron 0631076
2024533	RS PRO	Soldering Tips	Bent Conical	0.5 mm	153°	Soldering Station 0631072, Solider Iron 0631076
7998973	RS PRO	Soldering Tips	Conical Chisel	2.4 mm		Soldering Station 0631072, Solider Iron 0631076
7998976	RS PRO	Soldering Tips	Conical Sharp	0.2 mm		Soldering Station 0631072, Solider Iron 0631076
7998979	RS PRO	Soldering Tips	Conical Chisel	1.2 mm		Soldering Station 0631072, Solider Iron 0631076
7998982	RS PRO	Soldering Tips	Conical Chisel	3.2 mm		Soldering Station 0631072, Solider Iron 0631076
7998985	RS PRO	Soldering Tips	Straight Conical	0.8 mm		Soldering Station 0631072, Solider Iron 0631076
7998989	RS PRO	Soldering Tips	Conical Bevel	2 mm	45°	Soldering Station 0631072, Solider Iron 0631076
2024516	RS PRO	Soldering Tips	Straight Chisel	1.6 mm	0°	Soldering Station 0631069, Solider Iron 0631079
2024517	RS PRO	Soldering Tips	Straight Hoof	0.5 mm	45°	Soldering Station 0631069, Solider Iron 0631079

2024518	RS PRO	Soldering Tips	Straight Hoof	0.8 mm	45°	Soldering Station 0631069, Solider Iron 0631079
2024520	RS PRO	Soldering Tips	Straight Hoof	1 mm	60°	Soldering Station 0631069, Solider Iron 0631079
2024521	RS PRO	Soldering Tips	Straight Conical	0.2 mm	0°	Soldering Station 0631069, Solider Iron 0631079
2024522	RS PRO	Soldering Tips	Straight Conical	0.2 mm	0°	Soldering Station 0631069, Solider Iron 0631079
2024523	RS PRO	Soldering Tips	Straight Conical	0.5 mm	0°	Soldering Station 0631069, Solider Iron 0631079
2024524	RS PRO	Soldering Tips	Straight Knife	2 mm	45°	Soldering Station 0631069, Solider Iron 0631079
2024526	RS PRO	Soldering Tips	Straight Knife	1.6 mm	45°	Soldering Station 0631069, Solider Iron 0631079
2024527	RS PRO	Soldering Tips	Straight Conical	0.2 mm	0°	Soldering Station 0631069, Solider Iron 0631079
<b>Stock No.</b>	<b>Brand</b>	<b>Product Name</b>	<b>Tip Shape</b>	<b>Tip Size</b>	<b>Tip Angle</b>	<b>For Use With</b>
2024528	RS PRO	Soldering Tips	Straight Hoof	3 mm	45°	Soldering Station 0631069, Solider Iron 0631079
2024529	RS PRO	Soldering Tips	Straight Hoof	4 mm	45°	Soldering Station 0631069, Solider Iron 0631079
2024530	RS PRO	Soldering Tips	Bent Conical	0.2 mm	153°	Soldering Station 0631069, Solider Iron 0631079
2024532	RS PRO	Soldering Tips	Straight Knife	2 mm	45°	Soldering Station 0631069, Solider Iron 0631079

2024533	RS PRO	Soldering Tips	Bent Conical	0.5 mm	153°	Soldering Station 0631069, Solider Iron 0631079
7998973	RS PRO	Soldering Tips	Conical Chisel	2.4 mm		Soldering Station 0631069, Solider Iron 0631079
7998976	RS PRO	Soldering Tips	Conical Sharp	0.2 mm		Soldering Station 0631069, Solider Iron 0631079
7998979	RS PRO	Soldering Tips	Conical Chisel	1.2 mm		Soldering Station 0631069, Solider Iron 0631079
7998982	RS PRO	Soldering Tips	Conical Chisel	3.2 mm		Soldering Station 0631069, Solider Iron 0631079
7998985	RS PRO	Soldering Tips	Straight Conical	0.8 mm		Soldering Station 0631069, Solider Iron 0631079
7998989	RS PRO	Soldering Tips	Conical Bevel	2 mm	45°	Soldering Station 0631069, Solider Iron 0631079
2024516	RS PRO	Soldering Tips	Straight Chisel	1.6 mm	0°	Soldering Station 0631067, Solider Iron 0631077
2024517	RS PRO	Soldering Tips	Straight Hoof	0.5 mm	45°	Soldering Station 0631067, Solider Iron 0631077
2024518	RS PRO	Soldering Tips	Straight Hoof	0.8 mm	45°	Soldering Station 0631067, Solider Iron 0631077
2024520	RS PRO	Soldering Tips	Straight Hoof	1 mm	60°	Soldering Station 0631067, Solider Iron 0631077
2024521	RS PRO	Soldering Tips	Straight Conical	0.2 mm	0°	Soldering Station 0631067, Solider Iron 0631077

2024522	RS PRO	Soldering Tips	Straight Conical	0.2 mm	0°	Soldering Station 0631067, Solider Iron 0631077
2024523	RS PRO	Soldering Tips	Straight Conical	0.5 mm	0°	Soldering Station 0631067, Solider Iron 0631077
2024524	RS PRO	Soldering Tips	Straight Knife	2 mm	45°	Soldering Station 0631067, Solider Iron 0631077
2024526	RS PRO	Soldering Tips	Straight Knife	1.6 mm	45°	Soldering Station 0631067, Solider Iron 0631077
2024527	RS PRO	Soldering Tips	Straight Conical	0.2 mm	0°	Soldering Station 0631067, Solider Iron 0631077
2024528	RS PRO	Soldering Tips	Straight Hoof	3 mm	45°	Soldering Station 0631067, Solider Iron 0631077
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7998982	RS PRO	Soldering Tips	Conical Chisel	3.2 mm	0°	Soldering Station 0631067, Solider Iron 0631077
7998985	RS PRO	Soldering Tips	Straight Conical	0.8 mm	0°	Soldering Station 0631067, Solider Iron 0631077
7998989	RS PRO	Soldering Tips	Conical Bevel	2 mm	45°	Soldering Station 0631067, Solider Iron 0631077



Soldering iron  
Mini Stand