

Weller WE1010 Soldering Station

● TOL-14734 ROHS ✓

[DESCRIPTION](#)
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- Temperature Range: 100°C - 450°C (200°F - 850°F)
- Digital LCD Display
- Equipotential bonding
- ~28 sec. Heating time (50–350 °C/120–660 °F)
- Power: 85W
- Voltage: 120V
- 1-channel-soldering station with WEP 70 soldering iron and PH 70 safety rest
- 70W solder iron with ergonomic handle and providing toolless tip change
- ESD safe station, iron and heat-resistant silicon cable for safe handling
- ET soldering tips
- Standby mode and auto setback conserves energy, protects equipment
- Password-protected to preserve settings
- Dimensions: 5.91in x 4.72in x 3.86in (150mm x 120mm x 98mm)
- Weight: 1.4kg

Tags

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Weller WE1010 Soldering Station Product Help and Resources

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How to Solder - Castellated Mounting Holes

MAY 12, 2015

Tutorial showing how to solder castellated holes (or castellations). This might come in handy if you need to solder a module or PCB to another PCB. These castellations are becoming popular with integrated WiFi and Bluetooth modules.

How to Solder: Through-Hole Soldering

SEPTEMBER 19, 2013

This tutorial covers everything you need to know about through-hole soldering.

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In 2003, CU student Nate Seidle fried a power supply in his dorm room and, in lieu of a way to order easy replacements, decided to start his own company. Since then, SparkFun has been committed to sustainably helping our world achieve electronics literacy from our headquarters in Boulder, Colorado.

No matter your vision, SparkFun's products and resources are designed to make the world of electronics more accessible. In addition to over 2,000 open source components and widgets, SparkFun offers curriculum, training and online tutorials designed to help demystify the wonderful world of embedded electronics. We're here to help you start something.

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