



i-CON 1V MK2 with i-TOOL MK2



# i-CON 1V MK2

## Professional soldering station for industry, test field & development

The **i-CON 1V MK2** single-channel soldering and desoldering station is a further development of the i-CON 1 on the future-oriented Ersa VARIO platform. The station uses intelligent power management for the connected tools. Like all stations of the i-CON series, the i-CON 1V MK2 convinces with intuitive one-touch operation and the large multifunction display.

It meets ESD requirements and is available in a version with interface to solder fume extraction, heating plate and PC. The **i-CON 1V MK2** can, if required, like the i-CON VARIO stations, be programmed to the latest status with a microSD memory card and thus made fit for the future.

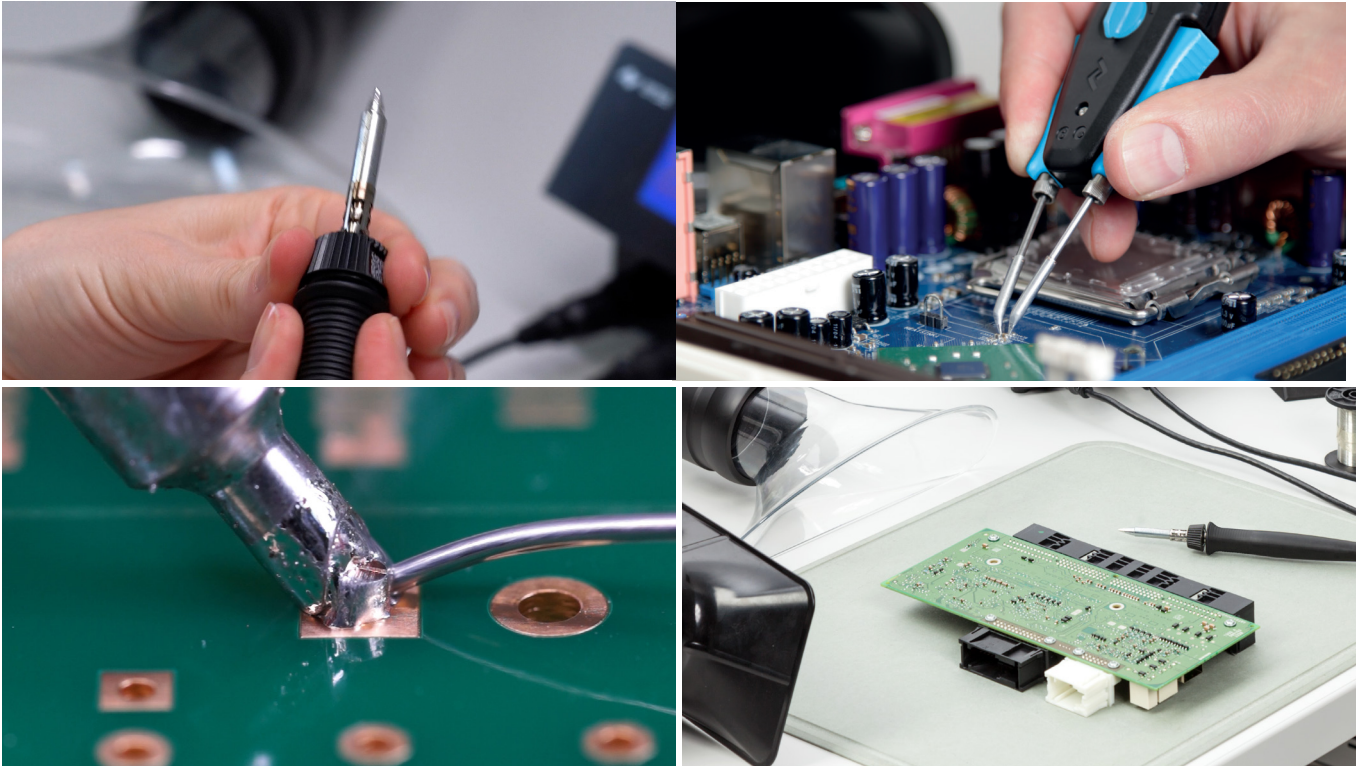
In addition to the i-TOOL MK2, the i-CON 1V MK2 can also be used to operate existing tools, such as the **POWER TOOL** soldering iron and **CHIP TOOL VARIO** desoldering tweezers. The user thus has soldering tools for a wide variety of soldering and desoldering soldering and desoldering applications.

### Technical highlights:

- One-channel or dual-channel soldering and desoldering station
- Temperature control with dynamic power management
- Intuitive One Touch Operation with multifunctional display
- Updates via micro-SD card
- Available with interface to connect a solder fume extraction unit, heating plate or PC
- ESD safe design



Super fast tip change: by hand or using the 0A58 tool holder which is compatible with i-TOOL TRACE and all i-TOOL MK2 series soldering irons (optional).

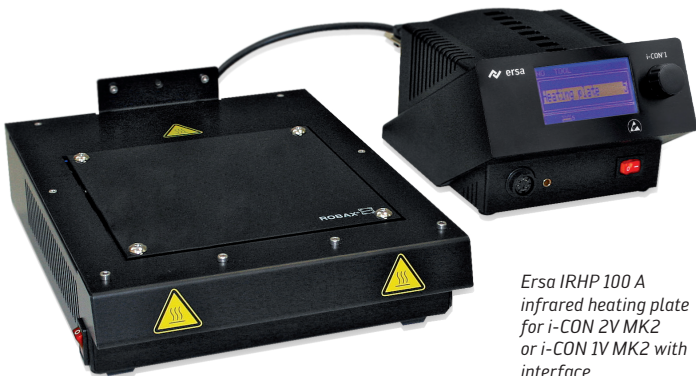


**Technical data:**

dimensions (W x D x H)	150 x 175 x 105 mm
weight	3.0 kg
voltage	230 V AC, 50 Hz
nominal power	80 W
design	antistatic
temperature range	50 – 450 °C

**Order information:**

Order No.	Description
01C1105V	Soldering and desoldering station i-CON 1V MK2, with soldering iron i-TOOL MK2 (0105CDJ) with soldering tip 0142CDLF16 & tip holder 0A59 with dry cleaner 0008M
01C1105V0C	Soldering and desoldering station i-CON 1V MK2, with interface, with soldering iron i-TOOL MK2 (0105CDJ) with tip Lötspitze 0142CDLF16 and tip holder 0A59 with dry cleaner 0008M
<b>Options</b>	
0A58	Tip holder with Tip'n'Turn function
01RHP100A	Infrared heating plate for i-CON 2V MK2 or i-CON 1V MK2 with interface



*Ersa IRHP 100 A  
infrared heating plate  
for i-CON 2V MK2  
or i-CON 1V MK2 with  
interface.*



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