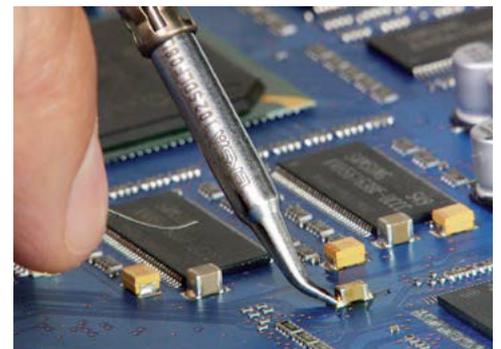
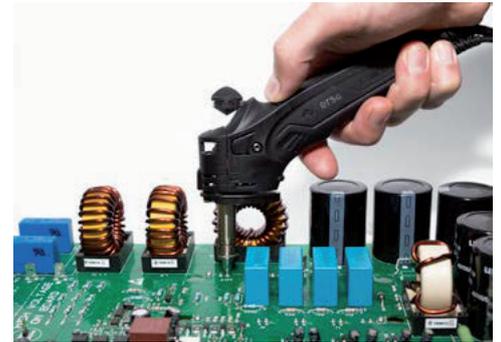


Only if it is an i-CON, it is an i-CON!



i-CON 1V with X-TOOL VARIO and vacuum unit

**ART.07/16904-00**



## Ersa soldering and desoldering stations for the industry: i-CON 1V and i-CON 2V!

Ersa has re-engineered its well known and worldwide proven i-CON soldering stations and enhanced their functions. The i-CON 1V as well as the i-CON 2V now comprise the control electronics, already implemented in the i-CON VARIO multi-channel soldering and desoldering stations. For operators multiple new features show up:

The i-CON 1V and i-CON 2V can now operate the new soldering and desoldering tools CHIP TOOL VARIO and X-TOOL VARIO. The compact vacuum unit supplies vacuum for the X-TOOL VARIO or existing X-TOOLS.

In addition, present Ersa soldering tools like the 80 W POWER TOOL can be connected to these stations. The change over from existing Ersa stations to the new i-CONs becomes even more attractive. Totally, the i-CON 1 V and 2V control units are able to drive eight different Ersa soldering tools.

Moreover, this new control electronics is a next generation technology: Besides the intelligent power management they provide the micro-SD

memory card technology. It allows to update the soldering station's software. Future soldering tools and additional functions can be used with the existing hardware.

Ersa underlines with these soldering stations technological leadership for its customers benefit. Only if it is an i-CON, it is an i-CON!

### Technical highlights:

- One or two channel soldering and desoldering station
- Digital temperature control with intelligent power management
- Operation of eight different soldering tools
- Intuitive One-Touch operation with multi-functional display
- Integrated micro-SD card slot for updates
- Optional with interface to control heating plate and fume extraction unit



i-CON 2V with two i-TOOLS

**ART.07/17002-00**

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### Technical data:

dimensions (W x D x H)	150 x 175 x 105 mm
weight	3,0 kg i-CON 1 V / 3,7 kg i-CON 2V
voltage	230 V AC, 50 Hz
nominal power	80 W i-CON 1 V / 120 W i-CON 2V
design	antistatic
temperature range	50 – 450 °C

### Order information:

Order No.	Description	
01C1100V	i-CON 1V with i-TOOL	<b>ART.07/16900-00</b>
01C1100VCV	i-CON 1V with CHIP TOOL VARIO	<b>ART.07/16902-00</b>
01C1100VXV	i-CON 1V with X-TOOL VARIO	<b>ART.07/16904-00</b>
01C1100V0C	i-CON 1V with i-TOOL and interface	<b>ART.07/16906-00</b>
01C2200V	i-CON 2V with i-TOOL	<b>ART.07/17000-00</b>
01C2200VC	i-CON 2V with i-TOOL and CHIP TOOL VARIO	<b>ART.07/17004-00</b>
01C2200VIT	i-CON 2V with two i-TOOLS	<b>ART.07/17002-00</b>
01C2200VXT	i-CON 2V with i-TOOL, X-TOOL VARIO and vacuum unit	<b>ART.07/17006-00</b>
01C2200V0C	i-CON 2V with i-TOOL and interface	<b>ART.07/17008-00</b>

### Accessoires

OCA10-001	Easy Arm 1 filter unit for one extraction arm	<b>ART.07/40110-00</b>
OCA10-002	Easy Arm 2 filter unit for 2 extraction arms	<b>ART.07/40120-00</b>
3CA10-2003	interface cable for EA 1 and EA 2	<b>ART.07/40310-00</b>
01RHP100A-03	heating plate 230V, 800 W	
01RHP100A-12	control cable for heating plate	



further information on our website or webshop



i-CON 2V with i-TOOL and CHIP TOOL VARIO  
**ART.07/17004-00**

applicable soldering and desoldering tools:



0100CDJ i-TOOL  
**ART.07/30208-00**



0460MDJ CHIP TOOL VARIO  
**ART.07/30266-00**



0740EDJ X-TOOL VARIO  
**ART.07/30278-00**



0270BDJ MICRO TOOL  
**ART.07/30250-00**



0640ADJ TECH TOOL  
**ART.07/30270-00**



0840CDJ POWER TOOL  
**ART.07/30245-00**



0450MDJ CHIP TOOL  
**ART.07/30265-00**



0720EDJ X-TOOL  
**ART.07/30275-00**

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