

# Ersa i-CON VARIO 4 multi-channel station



## i-CON VARIO 4

Antistatic multi-channel soldering and desoldering station with i-TOOL AIR S hot-air iron, CHIP TOOL VARIO desoldering tweezers, X-TOOL VARIO desoldering iron, i-TOOL HP high-performance soldering iron and i-TOOL soldering iron. Order no. 01CV4000AICXV



The **i-CON VARIO 4** multi-channel soldering and desoldering station meets highest demands in the field of professional soldering and desoldering. It is the i-CON family's flagship. The user can connect and operate up to 4 tools at the same time: the ergonomic i-TOOL AIR S hot-air iron with 200 W for flexible soldering and desoldering with non-contact energy transfer; the i-TOOL with 150 W for efficient soldering; the 250 W i-TOOL HP for demanding high-mass applications, the new CHIP TOOL VARIO with 80 W for precise desoldering of most delicate SMDs and the X-TOOL VARIO with 150 W for desoldering through-hole components. Alternatively the i-CON VARIO 4 can operate further Ersa soldering tools.

All functions, including air and vacuum units, are integrated in the central supply unit featuring Ersa's well-known iOp operation and clearly arranged displays. Furthermore the station has interfaces to connect Ersa solder fume extraction units or infrared heating plates as well as a USB port. The configuration of the station is quick and easy via microSD card leaving it optimally prepared for all applications in professional electronics production. The i-CON VARIO 4 is perfectly suited for the use in ESD protected zones.

Order no.	Description	Rating/voltage	Vacuum	Air flow	Temperature range	Weight (w/o cable)
01CV403A <b>11CV403A00A67</b>	i-CON VARIO 4 electronic station	max. 500 W/230 V, 50 Hz <b>max. 500 W/115 V, 60 Hz</b>	max. 700 mbar	2 – 20 l/min	50 – 450 °C (50 – 550 °C – i-TOOL AIR S)	
01CV203A <b>11CV203A00A67</b>	i-CON VARIO 2 electronic station	max. 200 W/230 V, 50 Hz <b>max. 200 W/115 V, 60 Hz</b>		2 – 20 l/min	50 – 450 °C (50 – 550 °C – i-TOOL AIR S)	
01CV203AP <b>11CV203AP1A67</b>	i-CON VARIO 2 electronic station	max. 200 W/230 V, 50 Hz <b>max. 200 W/115 V, 60 Hz</b>	max. 700 mbar	2 – 20 l/min	50 – 450 °C (50 – 550 °C – i-TOOL AIR S)	
01CV203HP <b>11CV203HP0A67</b>	i-CON VARIO 2 electronic station	max. 200 W/230 V, 50 Hz <b>max. 200 W/115 V, 60 Hz</b>			50 – 450 °C	
0470ERJ	i-TOOL AIR S hot-air iron	200 W			50 – 550 °C	approx. 90 g
0100CDJ	i-TOOL soldering iron	150 W			50 – 450 °C	approx. 30 g
0240CDJ	i-TOOL HP soldering iron	250 W			150 – 450 °C	approx. 110 g
0460MDJ	CHIP TOOL VARIO desoldering tweezers	2 x 40 W			150 – 450 °C	approx. 75 g
0740EDJ	X-TOOL VARIO desoldering iron	150 W			150 – 450 °C	approx. 210 g
01CV207	VARIO TOOL ADAPTER to plug the i-TOOL, X-TOOL VARIO or CHIP TOOL VARIO into socket A2 of the electronic station					

Contents/order no.	01CV2000A	01CV2000AI	01CV2000AC	01CV2000AXV	01CV2000HP	01CV4000A	01CV4000AI	01CV4000AIC	01CV4000AICXV
i-TOOL AIR S	●	●	●	●		●	●	●	●
i-TOOL		●					●	●	●
i-TOOL HP					●				
CHIP TOOL VARIO			●					●	●
X-TOOL VARIO				●					●