

Ersa i-CON VARIO 4 multi-channel station



PTC



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** multichannel 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 new, 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 well-proven X-TOOL with 120 W or 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 i-Op 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 micro SD 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 11CV403A00A67	i-CON VARIO 4 electronic station	max. 500 W/230 V, 50 Hz max. 500 W/115 V, 60 Hz	max. 700 mbar	2 – 20 l/min	150 – 450 °C (50 – 550 °C – i-TOOL AIR S)		
01CV203A 11CV203A00A67	i-CON VARIO 2 electronic station	max. 200 W/230 V, 50 Hz max. 200 W/115 V, 60 Hz		2 – 20 l/min	150 – 450 °C (50 – 550 °C – i-TOOL AIR S)		
01CV203AP 11CV203AP1A67	i-CON VARIO 2 electronic station	max. 200 W/230 V, 50 Hz max. 200 W/115 V, 60 Hz	max. 700 mbar	2 – 20 l/min	150 – 450 °C (50 – 550 °C – i-TOOL AIR S)		
01CV203HP 11CV203HP0A67	i-CON VARIO 2 electronic station	max. 200 W/230 V, 50 Hz max. 200 W/115 V, 60 Hz			150 – 450 °C		
0470BRJ	i-TOOL AIR S hot-air iron	200 W				approx. 90 g	
0100CDJ	i-TOOL soldering iron	150 W				approx. 30 g	
0240CDJ	i-TOOL HP soldering iron	250 W				approx. 110 g	
0460MDJ	CHIP TOOL VARIO desoldering tweezers	2 x 40 W				approx. 75 g	
0720EDJ	X-TOOL desoldering iron	2 x 60 W				approx. 240 g	
0740EDJ	X-TOOL VARIO desoldering iron	150 W				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	01CV2000AX	01CV2000AXV	01CV2000HP	01CV4000A	01CV4000AI	01CV4000AIC	01CV4000AICX	01CV4000AICXV
i-TOOL AIR S	●	●	●	●	●		●	●	●	●	●
i-TOOL		●						●	●	●	●
i-TOOL HP						●					
CHIP TOOL VARIO			●					●	●	●	●
X-TOOL				●						●	
X-TOOL VARIO					●						●