

Ersa i-CON VARIO 4 multi-channel station



i-CON VARIO 4

Antistatic multi-channel soldering and desoldering station with X-TOOL desoldering iron, i-TOOL AIR S hot air iron, CHIP TOOL VARIO desoldering tweezers and i-TOOL soldering iron



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 and offers the user 4 tools for demanding soldering tasks: 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 new CHIP TOOL VARIO desoldering tweezers with 80 W for precise desoldering of most delicate SMDs and the well-proven X-TOOL with 120 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, 50 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, 50 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, 50 Hz	max. 700 mbar	2 – 20 l/min	150 – 450 °C (50 – 550 °C – i-TOOL AIR S)	
0470BRJ	i-TOOL AIR S hot air iron	200 W				ca. 90 g
0100CDJ	i-TOOL soldering iron	150 W				ca. 30 g
0460MDJ	CHIP TOOL VARIO desoldering tweezers	2 x 40 W				ca. 75 g
0720EDJ	X-TOOL desoldering iron	2 x 60 W				ca. 240 g
0740EDJ	X-TOOL VARIO desoldering iron	150 W				ca. 210 g

Contents/order no.	01CV2000A	01CV2000AI	01CV2000AC	01CV2000AX	01CV2000AXV	01CV4000A	01CV4000AI	01CV4000AIC	01CV4000AICX	01C4000AICXV
i-TOOL AIR S	●	●	●	●	●	●	●	●	●	●
i-TOOL		●					●	●	●	●
CHIP TOOL VARIO			●				●	●	●	●
X-TOOL				●					●	
X-TOOL VARIO					●					●