

Programmable handheld hot air station, with HCT-HV1 100-240V



The HCT-1000 System is a fully programmable hand-held convection rework tool that can remove and place SMT components. It features digital controls, internal or external thermocouple feedback control, program storage of up to 50 profiles, and integrated vacuum pick-up for component placement and removal.

- fully programmable
- can both remove and place SMT components
- has digital controls, an internal or external thermocouple feedback, a program memory of up to 50 profiles and an integrated vacuum holder for placement and removal of components
- manual mode for quick setup
- External thermocouple for process design and verification
- Handpiece control for heating and vacuum
- various operating modes: manual, 4-zone heating (with the system MRS-1100A)
- The HCT-1000 is connected to the PCT-1000 via a cable when used as part of the MRS

system.

- can be used with the adjustable tool holder ATH-1100A

Item no.	WL26061
Model	HCT-1000
Manufacturer	OKI
Manufacturer article no.	HCT-1000
GPSR manufacturer data	OK International Ltd Eagle Close, Chandlers Ford GB-SO53 4NF Hampshire www.ok-international.com
Scope of delivery	HCT-PS1000 power supply unit HCT-HV1 Handpiece HN-J0005 Nozzle HNA-1 nozzle adapter
Sales unit	1 piece
Content unit	1 piece
Incl. battery	no
Frequency	50/60 Hz
Rated power	600 W
Voltage	100 – 240 V
Vacuum	15" Hg (381mm Hg)
Temperature range °C (to)	450 °C
Airflow	5-25 LPM
ESD compliant	no