

American Hakko Products, Inc.

## PRODUCT BULLETIN

**Bulletin No:** PB393

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**Product Description:** 

NEW HAKKO FR-811 SMD Rework System Set

Part No: FR811-SET



## FR811-SET Contents:

Part No.	Description
FR811-04	HAKKO FR-811 SMD Rework System
C5016	HAKKO Bottom Heater
C5027	HAKKO Board Holder
C5029	HAKKO Handpiece Fixture L
999-267	HAKKO Basic Vision Kit

All items are also available for purchase separately.

Note: The HAKKO C5016 Bottom Heater only works with the FR-811 and cannot work on its own or with any other station.

## **Comments:**

The HAKKO FR-811 transforms into a complete setup for SMD rework with the added accessories included in this set. The first accessory is the C5016 bottom heater, which integrates with and is fully controlled by the FR-811 allowing it to be incorporated into the various heating profiles set by the FR-811. The new HAKKO C5027 board holder and HAKKO C5029 handpiece fixture provide stabilization for accuracy when reworking small or difficult components. Both feature a "one touch" slide adjustment that is used for quick and easy adjustments, and a knob for more fine adjustments. Lastly, the HAKKO Basic Vision Kit (PN: 999-267) incorporates a Dino-Lite microscope camera that allows users to see smaller components. This kit includes a bracket that attaches to the C5029 handpiece fixture and allows users to rework BGA components using the overlay and transparency features of the Dino-Lite camera.

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