



American Hakko Products, Inc.

PRODUCT BULLETIN

Bulletin No: PB471

Issue Date: 4-17-2024

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Description/Title:

New HAKKO FX-8806 High Power Soldering Iron with T32 Series Tips

Part No:

FX8806-811, FX8806-81, T32-B, T32-BC1, T32-BCF1, T32-BC2, T32-BCF2, T32-BC3, T32-BCF3, T32-BC4, T32-BCF4, T32-BCMT3, T32-BCT3, T32-C1, T32-D08, T32-D12, T32-D16, T32-D24, T32-D32, T32-D52, T32-I, T32-ILS, T32-J02, T32-K, T32-KF, T32-KU



Comments:

The HAKKO FX-8806 High Power Soldering Iron is compatible with the new FX-888DX Digital Soldering Station and uses a specialized HAKKO True Ceramic™ heater and T32 Series Tips that allow you to apply more power to those hard-to-solder connections that have a lot of mass to heat, like transformer posts, F-connectors on PCBs, and large gauge wiring. The integrated nut and enclosure assembly make tip changes easy, and the FH-800 Series Holder comes with the standard sponge and brass wire tip cleaning options.

Specifications:

Model	FX-8806
Part No.	FX8806-811
Power Consumption	95 W (26 V)
Tip-to-Ground Resistance	<2 Ω
Tip-to-Ground Potential	<2 mV
Heating Element	HAKKO True Ceramic™
Tips¹	T32 Series
Standard Tip (Included)	T32-D24
Cord Length/Reach	1.2 m (3.9 ft.)
Handpiece Length (w/o cord)¹	217 mm (8.5 in.)
Handpiece Weight (w/o cord)¹	46 g (1.6 oz.)

¹ – Handpiece length and weight are measured with the standard tip installed.

Contents

Part No.	Description
FX8806-81	FX-8806 Soldering Iron Handpiece
FH800-06SV	FH-800 Holder Includes: <ul style="list-style-type: none"> • A1561 Tip Cleaner • A1559 Cleaning Sponge
--	Instruction Manual

See page 2 for T32 Series Tips

T32 Series Tips

<p>T32-B Unit: mm (in)</p>	<p>T32-BC1 T32-BCF1 Unit: mm (in)</p>	<p>T32-BC2 T32-BCF2 Unit: mm (in)</p>
<p>T32-BC3 T32-BCF3 Unit: mm (in)</p>	<p>T32-BC4 T32-BCF4 Unit: mm (in)</p>	<p>T32-BCMT3 Unit: mm (in)</p>
<p>T32-BCT3 Unit: mm (in)</p>	<p>T32-C1 Unit: mm (in)</p>	<p>T32-D08 Unit: mm (in)</p>
<p>T32-D12 Unit: mm (in)</p>	<p>T32-D16 Unit: mm (in)</p>	<p>T32-D24 Unit: mm (in)</p>
<p>T32-D32 Unit: mm (in)</p>	<p>T32-D52 Unit: mm (in)</p>	<p>T32-I Unit: mm (in)</p>
<p>T32-ILS Unit: mm (in)</p>	<p>T32-J02 Unit: mm (in)</p>	<p>T32-K Unit: mm (in)</p>
<p>T32-KF Unit: mm (in)</p>	<p>T32-KU Unit: mm (in)</p>	