Advanced Hand-Piece for the

MX-5000 and MX-5200 Series Systems

- General purpose tool for single task soldering, touch-up soldering, Surface Mount Device (SMD) rework, and pad clean-up.
- Ergonomic and cool-to-the-touch feel
- Cartridge Removal Pad included
- Compatible with STTC and SMTC cartridges
- Compatible with MX-W1AV TipSaver work stand
- Hand-Piece Cable Length: 178cm/70"

NOTE: No tip/cartridge included

SPECIFICATIONS

Input Line Voltage:	100 - 240 VAC, grounded circuit, 50/60 Hz
Rated Power Consumption:	70 W max.
Output Power:	Variable, 40 W max.*
Output Frequency:	13.56 MHz
Heating Method:	Induction, SmartHeat®
Connections:	Dual Port, switchable
Power Supply Dim. W x D x H:	121 x 121 x 220 mm (4.8″ x 4.8″ x 8.7″)
Power Supply Weight:	2.65 kg (5.8 lb)
Certification / Marking:	cTUVus, CE
Tip-to- Ground Potential:	< 2 mV
Tip-to-Ground Resistance:	< 2 Ohm
Ground Detection:	Permanent
Surface Resistivity:	10^5 - 10^9 Ohm
Idle Temperature Stability:	1.1 °C (2 °F) in still air
Tip Temperature Accuracy:	Meets or exceeds IPC J-STD-001 Standard
Power Cord Length:	183 cm, 18/3 SJT
Warranty:	4 years
Ambient Operating Temp:	10 - 40 °C (50 - 104 °F)
Max. Enclosure Temp:	55 °C (131 °F)
Solder-Pen Specification	**Solder-Pen**
Hand-Piece Cable Length:	183 cm (72”), burn proof, ESD-safe
Hand-Piece - RF Connector:	F-type power connector
Desolder-Pen Specification	**MX-DS1**
Hand-Piece Cable Length:	183 cm (72”), burn proof, ESD-safe
Hand-Piece - RF Connector:	F-type power connector
Air Hose:	ESD-save
Tweezer Specification	**MX-PTZ**
Hand-Piece Cable Length:	183 cm (72”), burn proof, ESD-safe
Hand-Piece - RF Connector:	F-type power connector
Desolder Work Stand	**MX-W5DS**