Two-channel soldering station 230 Volt , with handpiece MX-H1-AV and MX-PTZ



The MX-5200 Soldering, Desoldering, and Rework Series has increased power and process control, with dual-simultaneous ports for two users or a single user with dual applications. The MX-5200 can be operated with two handpieces dynamically sharing the 80-watt output power based on demand, adding even more application flexibility and speed. A built-in Net Power Meter displays a graphical and numerical representation of the power applied to the cartridge. User Programmable Power Save Mode: the time to enter Power Save Mode is adjustable from 10 to 120 minutes. Ground Fault Interrupt: AC ground monitor detects power line ground failures and immediately alerts the operator and shuts down the system. Universal Power Supply: automatically senses the input line voltage and adjusts accordingly, which allows for worldwide operation without adaptors or a change in performance. Full compatibility with existing and previous MX upgrade kits, tip-cartridges, handpieces, and accessories.

FAST TIME-TO-RECOVERY:
Delivers increased production rates and throughput no matter the application. The MX-5200 super-charged power supply seamlessly tackles the challenges of high-mass components, multilayered boards, and lead-free solders.

SMARTHEAT® PROCESS CONTROL:
The technology built into every Metcal SmartHeat® system means that soldering and rework are always performed at safe, controlled temperatures. Metcal users know that moderate fixed temperatures, where power is varied, provide the best assurance for a well-controlled soldering and rework process.

- 80 Watt
- 230 Volt
- Short recovery time
- SmartHeat process control
- TipSaver™ shelf extends the life of the soldering tip and makes working more comfortable
- Ergonomic handpieces
- ESD safe
- Integrated power display
- Soldering tips available separately

Item no.	**WL27485**
Model	MX-5241
Manufacturer	METCAL
Manufacturer article no.	MX-5241
GPSR manufacturer data	OK International Ltd Eagle Close, Chandlers Ford GB-SO53 4NF Hampshire www.metcal.com
Scope of delivery	1x MX-PS5200 supply unit 1x MX-H1-AV soldering iron for MX systems 1x MX-W1AV storage stand 1x precision tweezers MX-PTZ 1x storage stand MX-W4PT for precision tweezers handpiece 2x tip removal pad MX-CP1 (soldering tips sold separately)
Sales unit	1 piece
Content unit	1 piece
Power	125 W
Voltage	240 V
Station (type)	desoldering station, soldering station

Ambient temperature	10 – 40 °C
ESD compliant	no