2-channel supply unit for MFR-2200 series



The MFR-2200 Dual Output Series is designed to minimize your training investment, maximize application solutions and increase productivity. This Series is compact and versatile and can be used with either one or two soldering tip, cartridge or tweezers handpiece. A shop air desoldering option is also available as an upgrade kit.
• SmartHeat® Technology provides exceptional power for high thermal demand applications
• Single or Dual simultaneous outputs allow for single/dual hand-piece use
• Five hand-pieces available for increased application solutions for soldering
• Desoldering (upgrade kit MX-UK5) and rework on one system
• Each hand-piece has a comprehensive range of cartridges or tips for maximum flexibility
• Ergonomic handpieces for operator safety and comfort

• Input Line Voltage: 100 - 240 VAC, grounded circuit, 50/60 Hz
• Rated Power Consumption: 130 W max.
• Output Power: Variable, 2 x 60 W max.

- Output Frequency: 450 KHz
- Heating Method: Induction, smartHeatR
- Connections: Dual Port
- Power Supply Dim. W x D x H: 120 x 200 x 152.5 mm (4.7" x 7.9" x 6")
- Power Supply Weight: 2.97 kg (6.55 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
- Ambient Operating Temp: 10 - 40 °C (50 - 104 °F)
- Max. Enclosure Temp: 55 °C (131 °F)

Item no.	**WL24475**
Model	MFR-PS2200
Manufacturer	OKI
Manufacturer article no.	MFR-PS2200
GPSR manufacturer data	OK International Ltd Eagle Close, Chandlers Ford GB-SO53 4NF Hampshire www.ok-international.com
Sales unit	1 piece
Content unit	1 piece
Product series	MFR series
Typical leakage resistance	10^5 - 10^9 Ohm
Power	130 W
Voltage	240 V
Matching tips	SxV soldering tips, CxV blade tips, SxP soldering cartridges, RxP rework cartridges, TxP tweezer cartridges, DxP desoldering cartridges, SSC soldering cartridges
Output power (max.) per channel	60 W
Station (type)	soldering station
Ambient temperature	10 – 40 °C
Cable length	1.83 m
ESD compliant	yes