



Temp. Controlled Soldering Station

RX-701/711AS



Quick time recovery: With the new sensor integrated into the heater (Patent Pending) a 60W large heat capacity allows faster temperature recovery during heavy soldering, reducing the reaction time even at lower temperature settings. Stability even during heavy soldering enables low temperature soldering and reduces the risk of thermal shock to low capacity electrical parts.

Easy To Use: When using 2 sets of **RX-701/711** Series, they can be stacked on top of each other to save space. The soldering iron is balanced to assure comfortable operation and maintenance is easy with the connector type replacement tips.

High insulation, highly reliable 24V output: The heater is completely separate from the input power by the insulated transformer. This ensures that the operator is safe from electric shock and leakage current from the power source to the tip. The insulation resistance between the tip and the power cord plug is over 100MΩ (450°C/500V DC)

Leak voltage is greatly reduced by proper grounding: When plugged into a properly grounded outlet, both the grounded tip and the ground plug ensure precision components are safe from damage caused by leak voltage.

Protective Cover (Patent Pending): The cover prevents tampering with temperature calibration and setting.

Model		RX-701AS	RX-711AS
Voltage		110, 120, 130, 220, 230, 240V AC 50/60Hz	
Power Consumption		65W	
Output Voltage		24V AC 60W	
Temp/ Setting Range		200-450°C	200-480°C
Insulation Resistance(500V DC)		Over 100MΩ	
Dimensions	Soldering Unit	195mm (w/o cord bushing)	
	Control Unit	146(L)×115(W)×98(H)mm	
Weight	Soldering Unit	Approx. 41g (w/o cord)	
	Control Unit	Approx. 1.5kg (w/o cord)	
Leak Voltage		Less than 0.5mV	
Ground Resistance		Less than 0.3Ω	
Control Unit to Soldering Unit Cord Length		1.2m	
Power Cord Length		1.3m (3 core cable) ground plug	
Accessory		Soldering Iron Stand ST-77	