

## Micro UPS Series

500/700/900/1100/1300/1600/2200VA

The Micro UPS Series is for the budget conscious person aimed at protecting their PC and peripherals. This series' features include wide input voltage range with advanced automatic voltage regulation (AVR) technology for better protection for connected equipment.

**Applications:** Best Power Protection for Personal Computers, Peripherals, P.O.S., Gaming, Surveillance Systems, Alarm & Phone Systems

### Features:

- Advanced battery management increases longevity, performance, and reliability
- Two boost and one buck AVR to stabilize input voltage
- Multiple LEDs indicates UPS statuses, including normal, charging, back-up, battery low, fault, and overload
- Automatic power on of UPS when connected to AC power
- Off-mode charging function
- Green power function for energy saving
- Silent button to mute audible alarm
- DC cold start function
- RJ-11 port for phone/fax/modem protection (700~1300VA models)
- RJ-11/45 combo port for phone/fax/modem/network protection (1600 & 2200VA models)
- 140~295VAC wide input voltage range version (optional for 220V models)
- Generator compatible



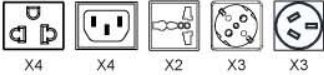
**MIC-500/700/900A rear panel**



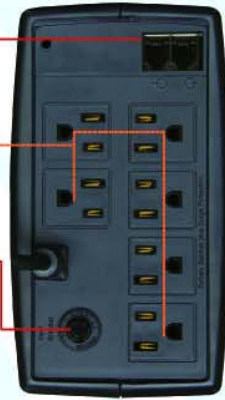
**Built-in RJ-11 Jack**  
(not available on 500VA)  
Protects against surges and spikes to connected equipment by filtering out phone line surges.

**Battery Backup with Surge Protection Outlets**  
Battery power will continue to provide power to your critical peripherals (e.g. computer, monitor, etc.) even when the power is out.

**Circuit Breaker**  
This will trip if there is a very high surge. Please reduce the amount of equipment plugged into the "Battery Power Supplied" outlets of the unit. Next, reset the circuit breaker by pushing it back in.



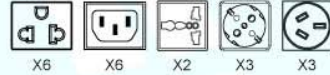
**MIC-1100/1300A rear panel**



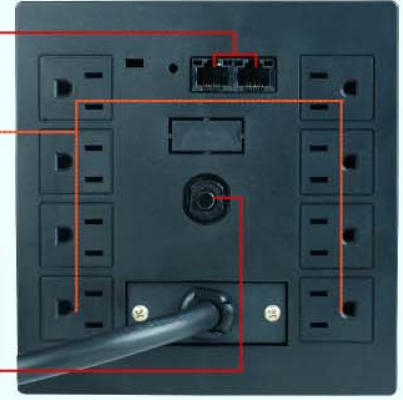
**Built-in RJ-11/45 Combo Jack**  
Protects against surges and spikes to connected telephone, fax, and cable modem lines.

**Battery Backup with Surge Protection Outlets**  
Battery power will continue to provide power to your critical peripherals (e.g. computer, monitor, etc.) even when the power is out.

**Circuit Breaker**  
This will trip if there is a very high surge. Please reduce the amount of equipment plugged into the "Battery Power Supplied" outlets of the unit. Next, reset the circuit breaker by pushing it back in.



**MIC-1600/2200A rear panel**



**MICRO LINE INTERACTIVE UPS SPECIFICATION**

MODEL		MIC-500A	MIC-700A	MIC-900A	MIC-1100A	MIC-1300A	MIC-1600A	MIC-2200A
<b>CAPACITY</b>	VA/W	500VA/250W	700VA/360W	900VA/480W	1100VA/600W	1300VA/720W	1600VA/900W	2200VA/1200W
<b>INPUT</b>	Voltage	110/115/120VAC or 220V/230/240VAC						
	Voltage Range	80-145VAC or 154-280VAC standard (optional 140-295VAC wide range version for 220/230/240VAC models)						
	Frequency	50Hz or 60Hz (Auto-Sensing)						
<b>OUTPUT</b>	Voltage	110/115/120VAC or 220V/230/240VAC						
	Voltage Regulation (Battery Mode)	± 10% standard (or optional 195~253VAC wide range version for 220/230/240VAC models)						
	Frequency	50Hz or 60Hz (Auto-Sensing)						
	Frequency Regulation (Battery Mode)	+/- 1Hz						
	Waveform (Battery Mode)	Simulated Sinewave						
<b>BATTERY</b>	Battery Type & Number	12V/4.5AH*1pc	12V/7AH*1pc	12V/9AH*1pc	12V/7AH*2pcs	12V/7AH*2pcs	12V/9AH*2pcs	12V/9AH*2pcs
	Backup Time (Basic PC)	up to 18 mins	up to 30 mins	up to 40 mins	up to 60 mins	up to 65 mins	up to 85 mins	up to 90 mins
	Recharge Time	5hr to 90% after complete discharge						
<b>INDICATORS</b>	Display	LED						
<b>TRANSFER TIME</b>	Typical	< 6ms (Typical)						
<b>PROTECTION</b>	AC Surge Protection	175 Joules						
	Phone/Fax/Modem Surge Protection	N/A	RJ-11 (1 in & 1 out)				RJ-11/45 (1 in & 1 out)	
<b>ALARM</b>	Battery Mode	Two short beeps every 8 seconds						
	Low Battery	Four short beeps every second						
	Overload	Beeps continuously						
	Fault	Beeps continuously						
<b>PHYSICAL</b>	Outlet	Nema 5-15R*4 outlets / IEC-320*4 outlets / Universal*2 outlets / German*3 outlets / Australian*3 outlets			NEMA 5-15R*6 outlets / IEC-320*6 outlets / Universal*2 outlets / German*3 outlets / Australian*3 outlets		NEMA 5-15R*8 outlets / IEC-320*8 outlets / Universal*6 outlets / German*6 outlets / Australian*6 outlets	
	Dimension (D*W*H)	305*98*170mm / 12.01*3.86*6.69 in			385*98*170mm / 15.15*3.86*6.69 in		360*150*160 mm / 14.17*5.90*6.30 in	
	Net Weight (Kgs/lbs)	3.5kg / 7.7lb	4.7kg / 10.4lb	5.7kg / 12.6lb	8.1kg / 17.86lb	8.6kg / 18.96lb	10.7kg / 23.6lb	12.4kg / 27.3lb
<b>ENVIRONMENT</b>	Operating Environment	0-95% (No Condensing)						
	Noise Level	<40 dB at 1M						

\* Product specifications are subject to change without further notice.

\*\* Backup time based on a basic PC with 1 LCD monitor and varies with equipment, configuration, battery age, temperature, etc.

\*\*\* Wide input range version is optional and allows input voltage range to be from 140~295VAC and only available for 220/230/240VAC models.



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