

**MICRO UPS SERIES FEATURES**



MIC-1100 / 1600 / 2200A(S)

MIC-500 / 700 / 900A(S)

- Multiple LEDs indicates UPS statuses, including normal, charging, back-up, battery low, fault, and overload
- Two boost and one buck AVR to stabilize input voltage
- Advanced battery management increases longevity, performance, and reliability
- Automatic restart of UPS while connected to AC power recovering
- DC cold start & off-mode charging function
- USB communications interface with power management software (AS models only)
- Friendly battery door design for easy batteries replacement (1100 VA ~ 2200 VA)
- 140 ~ 295 VAC wide input voltage range version (Optional for 220 V / W models)
- Green power function for energy saving (Optional)

**APPLICATIONS**

- Desktop PCs
- P.O.S.
- Surveillance & Security
- Telephone Equipment



**MICRO LINE INTERACTIVE UPS SPECIFICATION**

MODEL	MIC-500A	MIC-700A(S)	MIC-900A(S)	MIC-1100A(S)	MIC-1600A(S)	MIC - 2200A(S)
Capacity	500 VA / 250 W	700 VA / 360 W	900 VA / 480 W	1100 VA / 600 W	1600 VA / 900 W	2200 VA / 1200 W
<b>INPUT</b>						
Voltage	110 / 115 / 120 VAC or 220 / 230 / 240 VAC					
Voltage Range	80 ~ 145 VAC or 154 ~ 280 VAC standard (Optional 140 ~ 295 VAC wide range version for 220 / 230 / 240 VAC models)					
Frequency	50 / 60 Hz (auto sensing)					
<b>OUTPUT</b>						
Voltage	110 / 115 / 120 VAC or 220 / 230 / 240 VAC					
Frequency	50 / 60 Hz					
Voltage Regulation (Battery Mode)	±10%					
Frequency Regulation (Battery Mode)	±1 Hz					
Waveform (Battery Mode)	Simulated sine wave					
<b>BATTERY</b>						
Battery Type & Number	12 V / 4.5 Ah x 1	12 V / 7 Ah x 1	12 V / 9 Ah x 1	12 V / 7 Ah x 2	12 V / 9 Ah x 2	12 V / 9 Ah x 2
Backup Time (Basic PC)	Up to 18 minutes	Up to 30 minutes	Up to 40 minutes	Up to 60 minutes	Up to 85 minutes	Up to 90 minutes
Charging Voltage	13.7 VDC ±2%	13.7 VDC ±2%	13.7 VDC ±2%	27.4 VDC ±2%	27.4 VDC ±2%	27.4 VDC ±2%
Recharge Time	5 hours to 90% after complete discharge					
<b>TRANSFER TIME</b>						
Typical	< 6ms (typical)					
<b>PROTECTION</b>						
AC Surge Protection	175 Joules					
Phone / Fax / Network Surge Protection	N / A	RJ-11 (1 in & 1 out)		RJ-11 / 45 (1 in & 1 out)		
<b>MANAGEMENT</b>						
Optional USB Port (AS Model)	N / A	Supports Windows® 2000 / 2003 / XP / Vista / 2008 / 7 / 8 / 10, Linux, Unix and MAC				
<b>PHYSICAL</b>						
Dimension (D x W x H) (mm / in)	315.5 x 100 x 141 / 12.4 x 3.9 x 5.6			343 x 135 x 208 / 13.5 x 5.3 x 8.2		
Weight (kg / lb)	3.5 / 7.7	4.7 / 10.4	5.7 / 12.6	8.1 / 17.9	9.7 / 21.4	11.4 / 25.1