



# AdPS

Advanced Power Systems

## Micro Pro (650 - 1500 VA)




### Features

- 650 VA / 850 VA / 1 KVA / 1.5 KVA line interactive UPS
- Built-in super smart charger, shorten 50% of charging time
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Simulated sine wave output
- Off-mode charging
- Cold start function
- Optional USB/RS-232 communication port and RJ-11/RJ-45 protection
- Offering LED and LCD panels for selections

### Applications:

- Single PC
- Networkserver
- ISDN Telecomsystems
- Point of sales



  
*...principle safety*

## Micro Pro

Model	Micro 650 Pro	Micro 850 Pro	Micro 1000 Pro	Micro 1500 Pro
Capacity	650VA / 360W	850VA / 480W	1000VA / 600W	1500VA / 900W
<b>INPUT</b>				
Voltage	110/120 VAC or 220/230/240 VAC			
Voltage Range	81-145 VAC / 162-290 VAC			
Frequency Range	60/50 Hz (Auto sensing)			
<b>OUTPUT</b>				
Output Voltage	110/120 VAC or 220/230/240 VAC			
Voltage Regulation (Batt. Mode)	AC $\pm$ 10%			
Frequency Range (Batt. Mode)	60 Hz or 50 Hz $\pm$ 1 Hz			
Transfer Time	Typical 2-6 ms, 10ms max.			
Waveform	(Batt. Mode) Simulated Sinewave			
<b>BATTERY</b>				
Battery Type & Number	12 V/7 Ah x 1	12 V/9 Ah x 1	12 V/7 Ah x 2	12 V/9 Ah x 2
Typical Recharge Time	4-6 hours recover to 90% capacity			
<b>PROTECTION</b>				
Full Protection	Overload, discharge, and overcharge protection			
<b>INDICATORS</b>				
LCD Display	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault, and Low Battery			
LED Display	AC Mode	Green lighting	Green lighting	The right green LED lighting & the 2nd to 5th green LEDs gradually lighting indicating load level
	Battery Mode	Green flashing	Yellow flashing	The right green LED flashing & the 2nd to 5th green gradually lighting indicating battery capacity
<b>ALARM</b>				
Battery Mode	Sounding every 10 seconds			
Low Battery	Sounding every second			
Overload	Sounding every 0.5 second			
Battery Replacement Alarm	Sounding every 2 seconds			
Fault	Continuously sounding			
<b>PHYSICAL</b>				
Dimension, D x W x H (mm)	287 x 100 x 142		320 x 130 x 182	320 x 130 x 182
Net Weight (kgs)	4.25	4.9	8.0	11.1
<b>ENVIRONMENT</b>				
Humidity	0-90 % RH @ 0- 40°C (Non-condensing)			
Noise Level	Less than 40dB			
<b>MANAGEMENT</b>				
Optional USB/RS-232 Port	Supports Windows® 2000/2003/XP/Vista/2008, Windows2 7/8, Linux, Unix, and MAC			

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