

YUPPIE UPS 300VA~1kVA

The coolest and cutest UPS with surge protection for PCs and home entertainment systems

- Standby design
- Fully digitized microprocessor controller
- 50/60Hz frequency auto-sensing
- Space-saving compact size
- Energy-saving function (UPS Sleep mode)
- Bypass output filter for critical load
- Lightning and surge protection
- Short circuit and overload protection
- Network/Tel/Modem/Fax spike protection*
- EMI/RFI noise filter
- Advanced Battery Management (ABM technology)
- Automatic diagnostics & battery check
- Hot-swappable battery replacement by users
- Power status LED display
- AC line OK ("Power" LED always on)
- Back up mode ("Power" LED slow flash)
- Replace battery ("Power" LED fast flash)
- Smart RS-232/USB communication port*

* For optional features



**YOUR ULTIMATE POWER
PROTECTION PARTNER**

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PCE[®]
UPS SYSTEMS

TECHNICAL SPECIFICATIONS - YUPPIE Series

TEL/MODEM/NETWORK PROTECTION PORT* (300S)



Communication Port* (300S)

Battery Back Up

POWER ON/OFF/TEST SW



Power ON LED

Surge Protection Bypass

TEL/MODEM/NETWORK PROTECTION PORT* (300U)



USB* (300U)

Model		YUPPIE-300	YUPPIE-500	YUPPIE-700	YUPPIE-850	YUPPIE-1000
Output Power		300VA	500VA	700VA	850VA	1000VA
Input	Voltage	100V +20%/-15%, 110V/115V +/- 20%, 120V +/-15%				
	Frequency	220V/230V +/-25%, 240V +15%/-20% 50/60Hz +/- 10% (auto sensing)				
Output	Voltage (on battery)	Simulated sinewave at 100V/110V/115V/120V/220V/230V/240V +/-5%				
	Frequency (on battery)	50/60Hz +/- 0.3Hz				
Protection & Filtering	Spike protection	480 Joules, 2ms	600 Joules, 2ms		800 Joules, 2ms	
	Unit Input	Circuit breaker or fuse for overload & short circuit protection				
	Overload Protection	auto shutdown if overload > 110% at 1sec	auto shutdown if overload > 105% at 20sec, 120% at 10sec, 130% at 3sec			
	Transfer Time	2/4 milliseconds, including detection time				
	Short Circuit	UPS output cut off immediately				
	10 Base-T Cable Port	Network (UTP or STP) compatible jacks*				
Alarm	Battery Back up	Slow beeping sound every 4 sec				
	Battery Low	Rapid beeping sound every sec.				
	Charge abnormal	Rapid beeping sound every sec.				
	Overload	Continuous beeping sound				
Battery	Type	Sealed, maintenance-free lead acid batteries with 3-5 years typical lifetime				
	LED Indicator	No	Battery Check			
	Typical Recharge Time (to 90% full capacity)	4 hours	6 hours			
	Protection	Automatic self-test, over discharge protection, short circuit protection by fuse				
	Back up Time (a PC with 15" monitor)	4 - 6min	6 - 8min		18 - 20min	
	(a PC with 15" LCD monitor)	8 - 12min	13 - 15min		38 - 40min	
Interface	Dry contact*	Sends battery low & power failure signals and receives shutdown signal from computer				
	RS-232/USB*	Detect Battery Low, Schedule UPS On/Off, AC input/output power status display				
Physical	No. of sockets	Style A, C UPS x 3, Bypass x 3, Style E,F,G,I UPS x 2 Bypass x 1				
	Dimensions W x D x H mm (inch)	100 x 315 x 68 (3.9" x 12.4" x 2.7")	110 x 330 x 82 (4.33" x 13" x 3.23")		120 x 410 x 85 (4.7" x 16.1" x 3.35")	
	Net Weight kg (lbs)	1.9 (4.2)	2.58 (5.67)	2.6 (5.7)	3.6 (7.9)	3.7 (8.1)
Environment	Ambient Operation	3,500 meters max elevation, 0-95% humidity (Non condensing water), 0-40°C				
	Audible Noise	<40dBA (1 meter from surface)				
Standards & Certifications	Safety	EN 50091-1-1/EN 60950 (RD), IEC 60950				
	Electromagnetic compatibility	EN 50091-2, EN 50022/B, IEC 62040-2, IEC 61000-3-2, IEC 61000-3-3				
	EMC (EMS/EMI)	IEC 61000-4-2/-3/-4/				
	Design, production & services	ISO 9001				
	Environment	ISO 14001 certified company				
Marking & Certifications	CE,TUV/GS, UL, cUL, C-Tick					

* Optional feature

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OUTPUT RECEPTACLE OPTIONS

