

KING OFFICE

Multi-device Power Protection for All Size Plugs

Protect your PC, external storage drives and monitor with battery backup. Spread full-time surge suppression keeps any remaining integrated peripherals, like modems, printers, and phone systems safe.

**EXTRA
OUTLETS
&
LED DISPLAY!**



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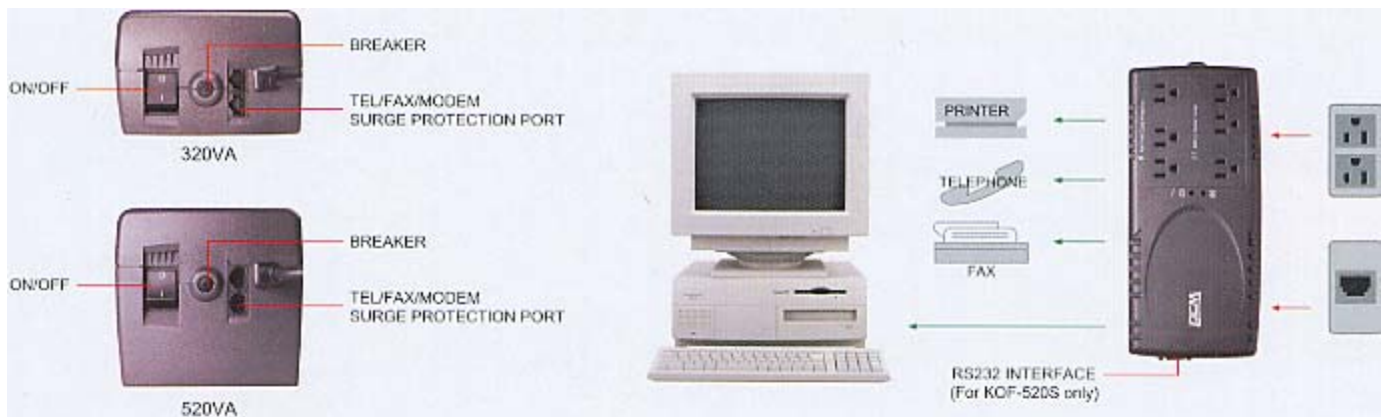
- Supporting UPSMON power management software *
- Paging and broadcast power abnormal status *
- Tel/modem/fax/Internet surge suppression
- Fully digitized microprocessor controlled
- Smart RS-232 communication port *
- Lightning and surge protection
- 50/60Hz frequency auto sensing
- Advanced battery management (ABM)
- Short circuit and overload protection
- Automatic shutdown *
- Graphical display of power quality *
- Smart save files *
- Tracks power events *
- Multiple UPS management via network *

* features available on KOF-520S only



Complete Power Solution™

ISO 9001 Certified Company



SPECIFICATION

MODEL		KOF-320	KOF-520S
OUTPUT	Capacity (on battery)	320VA	520VA
	Voltage (on battery)	Simulated sine wave at 120V or 230V +/- 10%	
	Frequency (on battery)	50 or 60 Hz +/- 5Hz (auto sensing)	
INPUT	Voltage	120V : 97 +/- 3V ~ 132 +/- 3V ; 220V : 180 +/- 6V ~ 264 +/- 6V 230V : 180 +/- 6V ~ 264 +/- 6V ; 240V : 194 +/- 6V ~ 264 +/- 6V	
	Frequency	50 or 60 Hz +/- 0.5 Hz	
	Transfer Time	2 - 4 milliseconds typically	
PROTECTION and FILTERING	Spike Protection	320 Joules, 2ms	
	EMI / RFI Filter	10dB at 0.15MHz, 50dB at 30MHz	
	Overload Protection	UPS automatic shutdown if overload exceeds 110% of nominal at 20 sec and 120% at 2 sec	
	Tel / Fax / Modem 10 Base - T Cable Port	Single line (2 wires, RJ11) or network (UPT, 11/RJ45) compatible jacks	
	Short Circuit	UPS output cut off immediately or input breaker protection	
BATTERY	Type	HR 1214W	HC 1221W
	Typical Recharge Time (to 90% of full capacity)	4 hours	
	Protection	Automatic self-test & discharge protection, replace battery indicator	
	Battery Runtimes (for computer and monitor)	5 - 13 minutes	15 - 28 minutes
PHYSICAL	Net Weight Kg (lbs)	3.5 (7.7)	5 (11)
	Shipping Weight Kg (lbs)	4.2 (9.25)	5.7 (12.56)
	Dimension (mm) WxDxH	278 x 124 x 83	278 x 124 x 118
	Input Inlet	C.P. : Continental plug, E.P. : Edison plug, A.P. : Australia plug, G.P. : German plug, B.P. : British Standard plug	
	Receptacles	NEMA 5-15A (120V) / IEC 320 female appliance coupler (230V), 3 for UPS, 3 for surge European sockets / other countries sockets, 2 for UPS, 2 for surge	
ALARM	Battery Back-up	Slow beeping sound (about 0.2 Hz)	
	Battery Low	Rapid beeping sound (about 1 Hz)	
INTERFACE	RS232 Interface	None	Bi-directional communication port
ENVIRONMENT	Ambient Operation	3,500 meters max. elevation, 0-95% humidity non-condensing, 0-40 deg C	
	Audible Noise	<40dBA (1 meter from surface)	



Available Through:



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