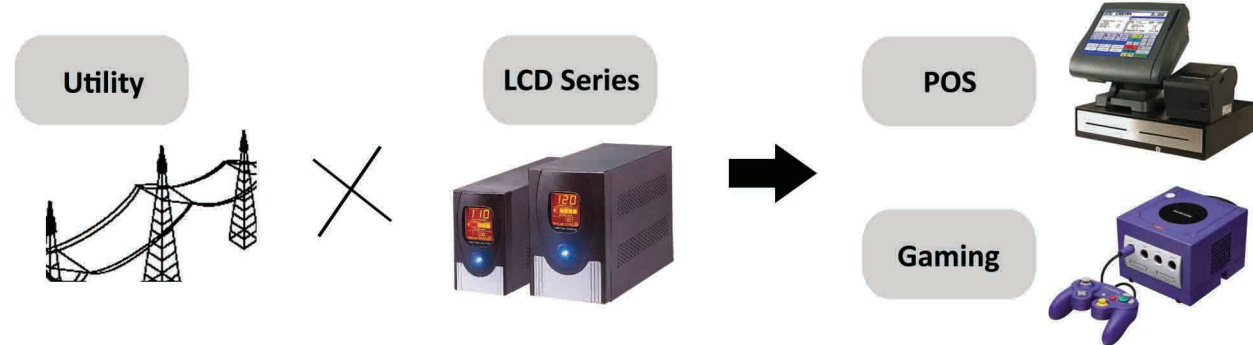


LCD Series



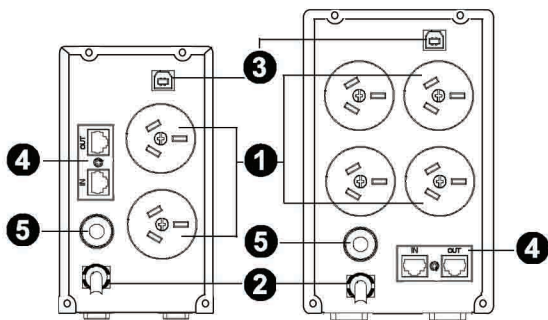
- Built-in smart charger, shorten 50% of charging time
- Microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Step wave output
- Off-mode charging
- Cold start function
- USB communication port and RJ11 protection
- LCD display

Demonstration



* Application to PC, POS, PLC, workstation and home entertainment system

Rear Panel



- ① Battery backup receptacles
- ② AC input
- ③ USB communication port
- ④ Modem/Phone Line surge protection
- ⑤ Fuse

Specification

Model	LCD-650	LCD-1000
Capacity	360W	600W
Input	Voltage	110 / 120VAC or 220 / 230 / 240VAC
	Voltage Range	90 - 140VAC or 145 - 275VAC
	Frequency	50Hz or 60Hz
Output	Voltage	110 / 120VAC or 220 / 230 / 240VAC
	Voltage Regulation	Battery Mode : ± 10%
	Frequency	Battery Mode : 50Hz or 60Hz
	Waveform	Step Wave
	Transfer Time	Typical 2 - 6ms, 10ms max.
Battery	Battery Type	12V / 7A * 1pcs 12V / 7A * 2pcs
	Recharge Time	4 - 6 hours recover to 90% capacity
Indicator	LCD Display	Output Voltage, Battery Level, Normal, Battery Mode, Fault, Overload
Function	Alarm	Battery Mode, Low Battery, Overload, Short Circuit, Fault
	DC Start	Yes
	Off Mode Charging	Yes
	AVR	Boost / Buck
Protection	Overload	Yes
	Over Discharge	Yes
	Surge	Yes
	Short Circuit	Yes
	Over / Under Voltage	Yes
Interface	USB	Supports Windows 2000 / Vista / XP / 2003 / 2008 / 7, Linux, Unix
Environment	Temperature	0 ° C ~ 40 ° C
	Humidity	0 ~ 90%, non-condensing
	Audible Noise	Less than 50dB at 1 meter
Dimension	D X W X H (mm)	335 * 85 * 155 360 * 120 * 190
Net Weight	Kgs	6.8 11.6

* Product specification is subject to change without prior notice

Receptacle Option

