Blazer Line Interactive UPS Specification

MODEL		Blazer 400	Blazer 600	Blazer 800	Blazer 1000	Blazer 1400	Blazer 2000
CAPACITY	VA/W	400VA/240W	600VA/360W	800VA/480W	1000VA/600W	1400VA/840W	2000VA/1200W
INPUT	Voltage	110/115/120VAC or 220/230/240VAC					
	Voltage Range	81-145VAC / 162-290VAC					
OUTPUT	Voltage	110/115/120VAC or 220/230/240VAC					
	Voltage Regulation (Battery Mode)	±10%				±5% At load<50%	
	Frequency	50Hz or 60Hz					
	Frequency Regulation (Battery Mode)	+/-1 Hz					
	Output Waveform	Modified Sinewave					
BATTERY	Battery Type and Number*	12V/4.5AH x 1 pc	12V/7AH x 1pc	12V/9AH x 1pc	12V/7AH x 2pc	12V/9AH x 2pc	
	Back up Time (at a PC load with 15" monitor)	8-12 minutes	15-20 minutes	25-30 minutes	40 minutes	45minutes	
	Recharge Time	8 hours to 90% after complete discharge			10 Hours to 90%	6 Hours to 90%	
TRANSFER TIME	Typical	2-6ms			4-8ms		
INDICATOR	AC Mode	Green lighting			The 1st green LED lighting		
					The 2nd to 5th green LEDs gradually lighting indicating load level		
	Battery Mode	Green flashing			The 1st green LED flashing		
					The 2nd to 5th green gradually lighting indicating battery capacity		
	Fault	—			Red LED lighting		
AUDIBLE ALARM	Battery Mode	Sounding every 10 seconds					
	Low Battery	Sounding every second					
	Overload	Sounding every 0.5 second					
	Battery replace	Sounding every 2 seconds					
	Fault	Continuously sounding					
PROTECTION	Full Protection	Discharge, Overcharge, and Overload Protection			Discharge, Overcharge, Short-Circuit and Overload Protection		
PHYSICAL	Dimension D x W x H (mm)	330 x 100 x 140			405 x 205 x 145		
	Net Weight (kgs)	5	6	6.5	9.6	9.7	9.8
ENVIRONMENT	Operating Environment	0- 40°C, 0-90 % relative humidity (non-condensing)			0- 40°C, 0-90 % Relative Humidity (non-condensing)		
	Noise Level	Less than 40dB			Less than 45dB		
INTERFACE	Smart RS-232	Support Windows family, Linux, IBM Aix, Sun Solaris, Compaq True64, UnixWare, FreeBSD, HP-UX, and MAC					
	USB Option	Windows family and MAC OS					

* Product specifications are subject to change without further notice.

LINE
INTERACTIVE
UPS

A Brilliant Compact
UPS for Your PC &
Peripherals

Blazer Vista/Blazer

400/600/800
1000/1400/2000

Blazer

Blazer Vista

Blazer/Blazer Vista Series

Blazer / Blazer Vista Series Line Interactive UPS are designed for power protection for your personal computer and its peripherals. The compact size is specially designed for limited office and home working space. It is small but offers incredibly efficient power protection while encountering a power failure. The efficient design can hold up to **45 minutes** for 1 PC and 15" Monitor and **25 minutes** for 2 PCs when power failures.* Blazer / Blazer Vista Series Line Interactive UPS gives you the highest standard of data safety and is the highest trustful power protection solution for your office and home personal computing environment.

* Timing by Blazer1400 Series

Blazer Vista 400/600/800

Blazer Vista 1000/1400/2000

Features

- Microprocessor Control Design Guarantees the high reliability
- Boost and Buck AVR for stabilizing input power voltage
- Built-in DC start function for starting up itself without AC input power
- Smart RS-232 Communication Port for transmitting UPS real-time conditions and remote control
- Easy Battery Replaceable design for Replacing Battery Easily by User Self.
- WinPower, free software available online for UPS real-time monitoring and controlling
- Auto self-charge even when UPS is in off status
- Auto self- restart when AC power input is recovered
- Modem/Phone line surge protection for highest standard of power protection
- Discharge, Overcharge, and Overload Protection for highest standard of power protection
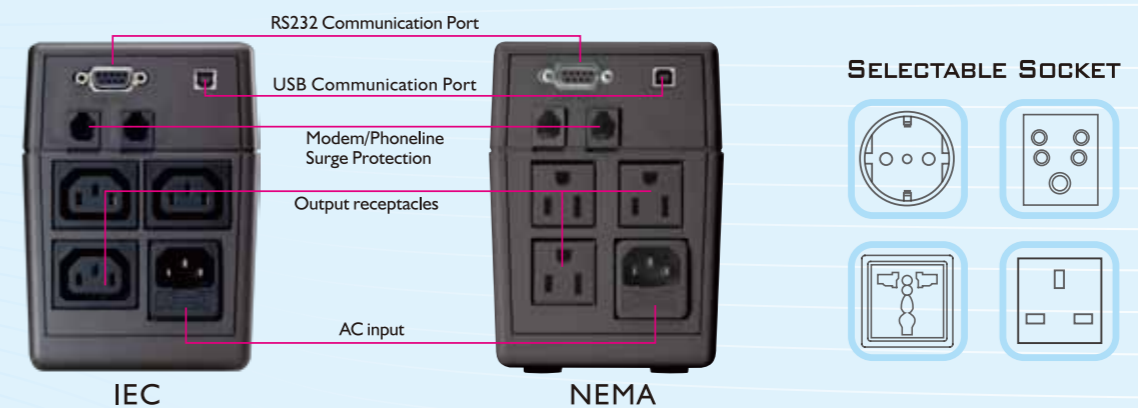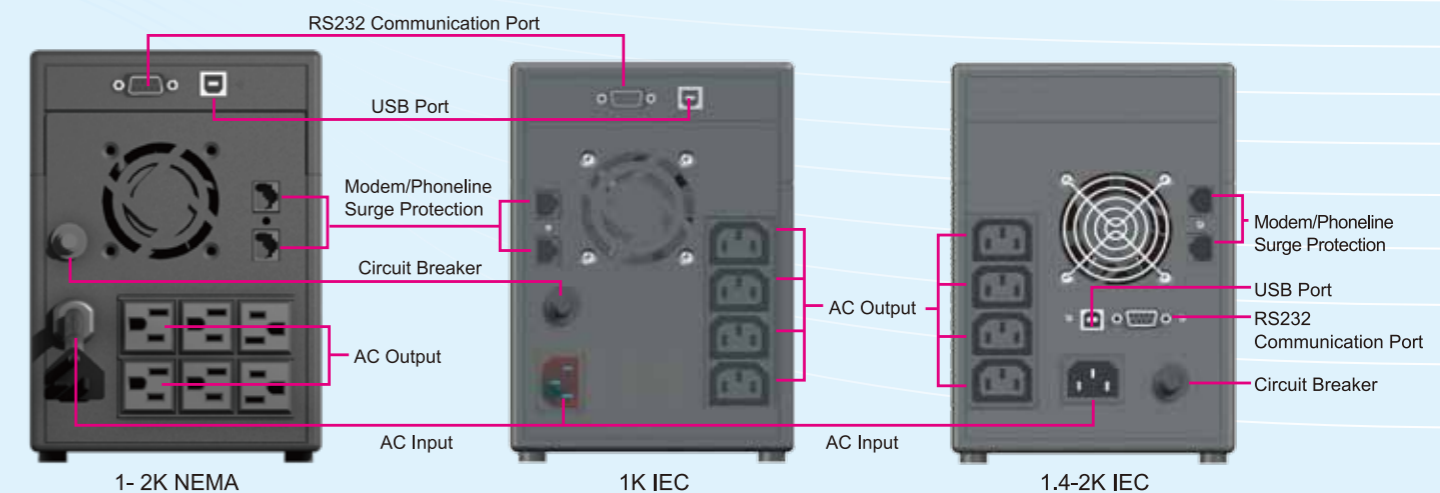
Blazer 1000/1400/2000

Blazer 400/600/800

Office

The Most Reliable Partner for Office / Home Working Environment

Blazer Series offers you the best power protection for your not only office personal computing environment but also home studio working environment.
The compact size design gives the best flexibility for arranging your pc peripherals. The elegant and contemporary design also enriches your interior design. Blazer Series is your reliable partner for power protection and data safety.

Home

Blazer Vista Front Panel

Input Information
AC Mode Indication
Battery Mode Indication

Output Information
Load Level
Battery Capacity

Blazer Front Panel

Power Switch

LED Indicators -
AC Mode : Green lighting
Battery Mode : Green flashing

Fault LED

•AC Mode-
Load Level LEDs
•Backup Mode-
Battery Capacity LEDs

•AC Mode-
Green Lighting
•Backup Mode-
Green Flashing

Power ON/OFF Switch

Rear Panel 400/600/800

RS232 Communication Port
USB Communication Port
Modem/Phoneline Surge Protection
Output receptacles
AC input

IEC

NEMA

SELECTABLE SOCKET

Rear Panel 1000/1400/2000

RS232 Communication Port
USB Port
Modem/Phoneline Surge Protection
Circuit Breaker
AC Output
AC Input

AC Output
AC Input

Modem/Phoneline Surge Protection
USB Port
RS232 Communication Port
Circuit Breaker

1- 2K NEMA

1K IEC

1.4-2K IEC