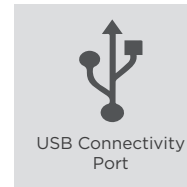
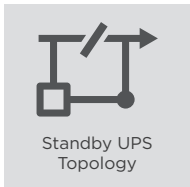




HIGH EFFICIENCY BACKUP UPS



Desktop UPS with high-efficiency design to provide reliable power backup and surge protection

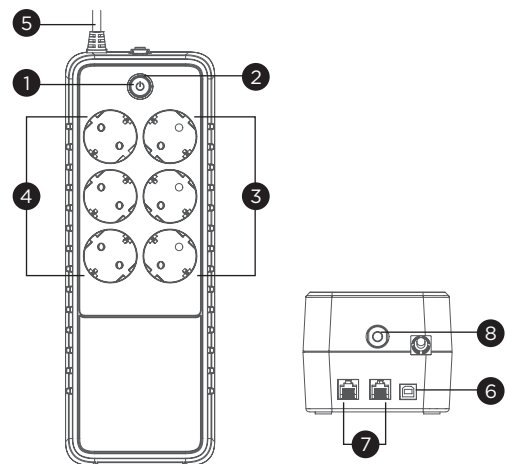
Designed for home and office applications, the EXP Series are of small size but with high efficiency to provide battery backup and surge protection. The lightweight design allows users to place in a variety of locations. The LED indicator shows the utility, battery and operating status of the UPS. This series also features overload protection, EMI filter and configurable alarm to safeguard your devices.

SERIES FEATURES

- Standby UPS Topology
- Energy Saving Technology
- Surge and Spike Protection
- Phone/Fax/Modem/DSL/Network Protection
- USB Connectivity Port
- PowerPanel Management Software
- Overload Protection
- LED Status Indicator
- EMI and RFI Filtration

PRODUCT CALLOUTS

1. Power On/Off Switch
2. LED Status Indicators
3. Battery Backup & Surge Protected Outlets
4. Surge Protected Outlets
5. Power Cable
6. USB Port
7. Communication Protection Ports (RJ11/RJ45)
8. Input Circuit Breaker



EXP450/650/850E



TECHNICAL SPECIFICATIONS

Model Name	EXP450E	EXP650E	EXP850E
General			
UPS Topology	Standby		
Energy Saving Technology	GreenPower UPS™ High Efficiency		
Input			
Nominal Input Voltage (Vac)	230 ± 10%		
Input Voltage Range (Vac)	180 - 270		
Input Frequency (Hz)	50 ± 5, 60 ± 5		
Input Frequency Detection	Auto-sensing		
Rated Input Current (A)	2.05	2.95	3.86
Input Connector Type	Schuko		
Output			
Capacity (VA)	450	650	850
Capacity (Watts)	270	360	490
On Battery Waveform	Simulated Sine Wave		
On Battery Voltage(s) (Vac)	230 ± 10%		
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%		
Overload Protection	Internal Current Limiting, Circuit Breaker		
Outlet(s) - Total	6		
Outlet Type	Schuko x 6		
Outlet(s) - Battery & Surge Protected	3		
Outlet(s) - Surge-Only Protected	3		
Typical Transfer Time (ms)	4		
Battery			
Typical Recharge Time (Hours)	8		
User-replaceable	No		
Battery Type	Sealed Lead-acid		
Surge Protection & Filtering			
Surge Suppression (Joules)	125		
EMI/RFI Filtration	Yes		
Phone/Network Protection RJ11/RJ45 (Combo)	1-in, 1-out		
Management & Communications			
LED Indicators	Power On, Line Mode, Battery Mode, Low Battery		
HID Compliant USB Port(s)	1		
Audible Alarms	Battery Mode, Low Battery, Overload, UPS Fault		
Power Management Software	PowerPanel Personal (Recommended)		
Physical			
Form Factor	Desktop		
Physical Size - UPS Module			
Dimensions (WxHxD) (mm.)	110 x 90 x 309		
Weight (kg.)	2.4	2.5	2.8
Environmental			
Operating Temperature (°C)	0 - 40		
Operating Relative Humidity (Non-condensing) (%)	0 - 90		
Online Thermal Dissipation (BTU/hr)	30	34	37
Certifications			
Certifications*	CE, EAC		
RoHS	Yes		

*Certifications may vary according to different regions. Visit www.cyberpower.com for more information.

#All specifications are subject to change without notice.