

XPower PowerSource

Product Specifications

AC output power (max. continuous)	1440 W (2300 VA)
AC output power (5 minutes)	1800 W (2900 VA)
AC output surge capacity (peak)	3600 W
AC output voltage	120 Vac/60 Hz
Internal AC charger	5 A
Transfer switch	15 A max / < 80 milliseconds
Internal battery	51 Ah, sealed, lead-acid
Weight	55 lb (24.9 kg)
Dimensions (L x W x H)	18.5 x 8.5 x 10.5" (47 x 21.6 x 26.7 cm)

*Specifications may change without notice.

Product Specifications

Part number	852-1802 -180
UPC number	7155351139
Warranty	12 months

Regulatory Approval

ETL certified to UL 1778 2nd Edition and CSA C22.2 no. 107.1-01 standby UPS Standards FCC Class B

PowerSource 1800 Charging Times

Battery Discharge Levels	100%	75%	50%	25%
Recharging time from 120 VAC (home)	15 h	11 h	7 h	4 h

Note: Recharging time is calculated based on operating the PowerSource 1800 in an environmental temperature of 77°F / 25°C.

XPower PowerSource Runtimes

Office Applications	Watts	Runtime
Laptop	20	22 h
Inkjet printer	8	46 h
Cell phone	5	63 h
Wireless modem/router	6	56 h
Table lamp	40	10 h 30 min
Desktop computer	200	1 h 30 min
20" LCD monitor	52	7 h 30 min
Emergency Power Applications	Watts	Runtime
Cordless phone	5	63 h
Clock radio	8	46 h
13" CRT TV	38	11 h
20" LCD TV	75	5 h 10 min
Home Backup Power Applications	Watts	Runtime
18 cu. ft. fridge	120	2 h 45 min
8.8 cu. ft. freezer	80	4 h 30 min
Sump pump 1/2 hp	300	1 h
Home alarm system	5	63 h
Microwave	920	12 min

How Long Will It Provide Power?

How Long Will It Provide Power?	Runtime ¹
Home Backup Power Combo: Full-size fridge, home alarm system	Up to 1.5 h
Emergency Power Combo: Cordless phone, 20" color TV, clock radio, table lamp	Up to 4 h
Home Office Combo: Desktop computer, 20" LCD monitor, inkjet printer, wireless modem/router, cordless phone	Up to 2.5 h
Small Office Combo: Inkjet printer, cordless phone, wireless modem/router, laptop	Up to 10 h

¹Runtime as measured on tested loads.

XPower PowerSource | Packaging Specifications

Packaging	Individual	Master Carton
Quantity	1	1
Size (L x W x H)	24.76 x 12.16 x 15.94" (62.9 x 30.9 x 40.5 cm)	25.26 x 12.66 x 16.44" (64.2 x 32.2 x 41.8 cm)
Weight	57 lbs (25.91 kg)	62.4 lbs (28.3 kg)

