

POWERWARE® 3110

For Workstations and PCs

Benefits

- Easy to use
- Compact size
- Wall Mountable
- Shutdown software included (550 and 700 VA)



Product Snapshot

Technology: Series 3 (stand by)
Power Rating: 300-700 VA
Voltage: 220-240 VAC
Backup time: Typical 3-5 min

Whether you are operating a small business or working from home, you need to be protected from power problems that could cause loss of data. With the PW3110 you can continue to write, complete your presentations, update your accounts and surf the net, even while others are re-booting their computers. The PW3110 also ensures that in the event of a total blackout, the shutdown software operates automatically saving your work and shutting down your applications without you doing a thing. Once the power is back up you can start exactly where you left off, without losing any data.

The Powerware 3110, a Series 3 UPS, protects valuable data on standalone PCs and workstations from the three basic power problems: power failures, power surges and power sags. The PW3110 filters incoming utility power to protect your equipment from potentially damaging electrical distortion caused by irregularities in utility power and thus preventing your data from corruption as a result of power problems. The PW3110 is ready to use straight out of the box – making this unit simple to use.

The sleek design of the PW3110 is perfect for placement on or under a desk as well as for wall-mounted use. The PW3110 has an integrated front panel LEDs and audible alarms to keep users well informed of the current UPS status. Other features include a versatile outlet configuration, four with battery back up and surge protection and two outlets wit surge suppression only.

The PW3110 comes complete with the Powerware Software Suite power management software with 550 and 700 VA models. In the event of a prolonged power failure the software will automatically save all work in progress and shut down the operating system in an orderly fashion to ensure that no data is lost. This is done without you needing to do anything. The software is designed to work with many operating systems including Windows 95/98, Windows NT/2000, NetWare, Linux, and many Unix variants.

Powerware® 3110

Uninterruptible Power System

TECHNICAL SPECIFICATIONS

Rating	300 VA	550 VA	700VA
Part number	05147643-5502	05147645-5502	05147647-5502
Capacity (VA/watts)	300/180	550/330	700/420
Dimensions WxDxH (mm)	393x150x59	376x172x79	376x172x79
Weight (kg)	3	4	4
Input connection	IEC320/10A	IEC320/10A	IEC320/10A
Output connection	4xIEC320/10A + 2xIEC320/10A surge only	4xIEC320/10 + 2xIEC320/10A surge only	4xIEC320/10A + 2xIEC320/10A surge only
Typical runtime (full load)	3 min	3 min	3 min
Operational			
Nominal input voltage (Vac)	230 Vac		
Input voltage range	176-272 Vac		
Operating frequency	50/60 Hz auto sensing		
Input power factor	Same as load		
Nominal output voltage	230 Vac		
Output voltage regulation	Same as input		
Overload capacity	120% ±10%		
Efficiency	95%, normal mode		
User interface			
LED	UPS on, UPS on battery, overload, alarm		
Standard communication ports	RS232 as standard on all models		
Environmental			
Operating temperature	0°C – +40°C		
Storage temperature	Recommended 0°C – 25°C		
Altitude	<3000 m		
Audible noise at 1 metre	<40 dB (normal mode)		
Certification			
Markings	CE/GS		
Safety	EN 50091-1-1		
EMC	EN 50091-2, EN6100-3-2		

Specifications subject to change without notice.

Powerware 3110 runtimes for typical applications

Load VA/W	300 VA	550 VA	700 VA
100 VA/60 W	15	37	39
200 VA/120 W	7	17	18
300 VA/180 W	3	8	11
400 VA/240 W		5	8
500 VA/300 W		3	5
600 VA/360 W			4
700 VA/420 W			3