

SINGLE-PHASE SERIES 9

Powerware 9120

Online UPS (700–3000 VA)

The Powerware 9120 delivers complete power protection for networks, Web servers, telecommunication applications and other critical electronic equipment.

- True double-conversion, online topology gives you protection from all nine power problems
- ABM technology significantly increases battery service life
- Load segments extend runtimes for critical devices
- Intuitive LCD screen provides real-time updates of UPS status, power usage, battery runtime remaining, and other critical UPS parameters
- Hot-swappable batteries simplify service
- Extended runtime capability with Extended Battery Modules (EBMs)
- Warranty (US and Canada): 2-year limited warranty, 10-year pro-rated warranty (with warranty registration), and \$250,000 load protection guarantee. Optional Gold Plans available.



POWERWARE 9120 DOMESTIC MODELS: 120V, 50/60 Hz

Model	Part Number	Power Out (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PW9120 700	05147356-5591	700/490	5-15P	(4) 5-15R	9.6 x 6.2 x 16.2	29.0	\$760
PW9120 1000	05147357-5591	1000/700	5-15P	(4) 5-15R, (2) 5-20R	9.6 x 6.2 x 16.2	35.5	\$900
PW9120 1500	05147358-5591	1500/1050	5-15P	(4) 5-15R, (2) 5-20R	10.8 x 6.7 x 17.5	46.5	\$1,280
PW9120 2000	05147359-5591	2000/1400	5-20P	(6) 5-20R	14.2 x 8.6 x 18.6	82.0	\$1,720
PW9120 3000	05147360-5591	3000/2100	L5-30P	(4) 5-15R, (2) 5-20R, (1) L5-30R	14.2 x 8.6 x 18.6	89.0	\$2,680
PW9120 3000H	05147547-5591	3000/2100	Hardwired	Hardwired	14.2 x 8.6 x 18.6	89.0	\$2,680
208V Model							
PW9120 3000B	05147548-5591	3000/2100	L6-20P	(2) L6-15R, (1) L6-20R,	14.2 x 8.6 x 18.6	89.0	\$2,680

POWERWARE 9120 INTERNATIONAL MODELS: 230V, 50/60 Hz

Model	Part Number	Power Out (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PW9120 700i	05147361-5592	700/490	IEC-320-C14	(4) IEC-320-C13	9.6 x 6.2 x 16.2	28.0	\$760
PW9120 1000i	05147362-5592	1000/700	IEC-320-C14	(4) IEC-320-C13	9.6 x 6.2 x 16.2	34.0	\$900
PW9120 1500i	05147363-5592	1500/1050	IEC-320-C14	(4) IEC-320-C13	10.8 x 6.7 x 17.5	44.0	\$1,250
PW9120 2000i	05147364-5592	2000/1400	IEC-320-C14	(4) IEC-320-C13, (1) IEC-320-C19	14.2 x 8.6 x 18.6	81.6	\$1,670
PW9120 3000i	05147365-5592	3000/2100	IEC-320-C20	(4) IEC-320-C13, (1) IEC-320-C19	14.2 x 8.6 x 18.6	85.0	\$2,640

POWERWARE 9120 OPTIONS

Description	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
Extended Battery Modules				
PW9120 BATT 700	05147366-5592	9.6 x 6.2 x 16.2	31.0	\$489
PW9120 BATT 1000	05147367-5592	9.6 x 6.2 x 16.2	44.0	\$549
PW9120 BATT 1500	05147368-5592	10.8 x 6.7 x 17.5	57.0	\$689
PW9120 BATT 2000/3000	05147369-5592	14.2 x 8.6 x 18.6	110.0	\$999

SOFTWARE AND CONNECTIVITY OPTIONS

Bundled with Software Suite CD and communication cable. See the software and connectivity product section for more detail.

SERVICE PLANS

For service plans, please see the service section beginning on page 81.

POWERWARE 9120 BATTERY BACKUP TIMES (in minutes full load/half load)

Load (VA)	Standard					
	Internal Batteries	+1 EBM	+2 EBMs	+3 EBMs	+4 EBMs	+5 EBMs
700	7/18	34/70	64/140	-	-	-
1000	7/18	36/80	66/155	-	-	-
1500	7/18	29/67	56/130	-	-	-
2000	12/34	49/107	93/195	140/310	192/403	240/504
3000	6/15	30/70	57/128	87/191	120/264	148/325

Up to 2 EBMs can be connected to 700/1000/1500 VA models and up to 5 EBMs can be connected to 2000/3000 VA models. This chart provides typical information. Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

SINGLE-PHASE SERIES 9

Powerware 9125 (700–3000 VA) Rack/Tower

Online UPS (700–3000 VA)

The Powerware 9125 delivers Series 9 complete power protection for banking and security systems, manufacturing process control, heavily configured servers and telecommunications/PBX equipment.

- Double-conversion, online topology ensures continuous, clean power
- ABM technology significantly increases battery service life
- Additional, hot-swappable Extended Battery Modules (EBMs) extend backup times
- Load segments enable scheduled shutdowns and maximize backup time for critical devices
- Two-in-one rack and tower form factor provides versatility
- 2U (3.5 inches) rack height conserves valuable rack space
- Software Suite CD bundle provides monitoring and shutdown capabilities
- Warranty (US and Canada): 2-year limited warranty. 10-year pro-rated warranty (with warranty registration), and \$250,000 load protection guarantee. Optional Gold Plans available.



POWERWARE 9125 DOMESTIC MODELS: 120V, 50/60 Hz

Model	Part Number	Power Out (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches) ¹	Weight (lb)	List Price
120V, 50/60 Hz Models							
PW9125 700	05146012-6501	700/490	5-15P	(6) 5-15R	3.5 (2U) x 17.0 x 19.4	34.0	\$900
PW9125 1000	05146002-6501	1000/700	5-15P	(6) 5-15R	3.5 (2U) x 17.0 x 19.4	34.0	\$1,050
PW9125 1500	05146005-6501	1500/1050	5-15P	(6) 5-15R	3.5 (2U) x 17.0 x 19.4	50.0	\$1,400
PW9125 2000	05146001-6501	2000/1400	5-20P	(6) 5-15R	3.5 (2U) x 17.0 x 19.4	50.0	\$1,880
PW9125 2000 20R	05146001-6506	2000/1400	5-20P	(4) 5-15R, (2) 5-20R	3.5 (2U) x 17.0 x 19.4	50.0	\$1,880
PW9125 2500U	103002716-6591	2500/1750	L5-30P ²	(2) 5-15R, (2) 5-20R, (1) L5-30R ³	3.5 (2U) x 17.0 x 23.9	81.5	\$2,580
PW9125 3000U	103002717-6591	3000/2100	L5-30P ²	(2) 5-15R, (2) 5-20R, (1) L5-30R ³	3.5 (2U) x 17.0 x 23.9	81.5	\$3,020

POWERWARE 9125 GLOBAL MODELS: 208V, 230V, 50/60 Hz

Model	Part Number	Power Out (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches) ¹	Weight (lb)	List Price
PW9125 2500G	103004340-6591	2500/1750	Detachable L6-20P	(4) IEC-320-C13, (1) IEC-320-C19	3.5 (2U) x 17.0 x 23.9	81.5	\$2,580
PW9125 3000G	103002728-6591	3000/2100	Detachable L6-20P	(4) IEC-320-C13, (1) IEC-320-C19	3.5 (2U) x 17.0 x 23.9	81.5	\$3,020
PW9125 2500G HW	103004341-6591	2500/1750	Hardwired	Hardwired	3.5 (2U) x 17.0 x 23.9	81.5	\$2,550
PW9125 3000G HW	103004342-6591	3000/2100	Hardwired	Hardwired	3.5 (2U) x 17.0 x 23.9	81.5	\$3,050

Notes: Models do not include a rail kit. Optional rail kits are available. 1. Models fit in 19-inch rack enclosures. 2. 6.5-ft. (2 meter) line cord. 3. L5-30R is located on a 12-inch attached cord. 4. Use PowerPass for NEMA receptacles.

POWERWARE 9125 INTERNATIONAL MODELS: 230V, 50/60 Hz

Model	Part Number	Power Out (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches) ¹	Weight (lb)	List Price
PW9125 1000i	05146011-6591	1000/700	IEC-320-C14	(6) IEC-320-C13	3.5 (2U) x 17.0 x 19.4	34.0	\$1,380
PW9125 1500i	05146006-6591	1500/1050	IEC-320-C14	(6) IEC-320-C13	3.5 (2U) x 17.0 x 19.4	50.0	\$1,820
PW9125 2000i	103006571-6591	2000/1400	IEC-320-C14	(6) IEC-320-C13	3.5 (2U) x 17.0 x 19.4	50.0	\$1,930

1. All models fit in 19-inch rack enclosures. 2. 2.5 meter line cord.

SINGLE-PHASE SERIES 9

Powerware 9125 (700–3000 VA) Rack/Tower (continued)

POWERWARE 9125 RACK/TOWER POWERPASS DISTRIBUTION MODULES (PPDM)

Description	Part Number	Input Connection (Line)	Output Receptacles (Load)	Dimensions (H x W x D, inches) ¹	Weight (lb)	List Price
2000 VA, 120V	05146520-001	5-20P	(6) 5-15R	3.5 x 11.0 x 4.5	2.5	\$249
700-1500 VA, 120V	05146519-091	5-15P	(6) 5-15R & (1) unprotected 5-15R for laser printer	3.5 x 11.0 x 4.5	2.5	\$249
700-2000 VA, 230V	05146519-092	IEC-320-C14	(6) IEC-320-C13 & (1) IEC-320-C13 for laser printer	3.5 x 11.0 x 4.5	2.5	\$249

2500/3000 VA 120 Vac In/Out - For use with 103002716-6591 and 103002717-6591.

PDM2-HV-US-P1	103002733-6591	IEC-320-C20 ²	(1) L6-30R	3.5 (2U) x 17.0 x 23.9	20.0	\$799
PDM2-LV-US-P1	103002742-6591	L5-30P ²	(1) L5-30R & (6) 5-20R	3.5 (2U) x 17.0 x 23.9	20.0	\$799
PDM2-LV-US-HW	103002735-6591	Hardwired	Hardwired	3.5 (2U) x 17.0 x 23.9	20.0	\$799

2500/3000 VA 208/240 Vac In and 120 Vac Out - For use with 103004340-6591 and 103002728-6591.

PDM1-HV-US-P1	103002739-6591	IEC-320-C20 ²	(1) L14-30R & (6) 5-20R	3.5 (2U) x 17.0 x 23.9	20.0	\$999
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1. All models fit in 19-inch rack enclosures. 2. Connection cables to UPS included with PowerPass. Use input cord from UPS as input to PowerPass, except for hardwired units.

Note: items 1 – 3 attach to the back of the unit, they are not rackmounted.

POWERWARE 9125 OPTIONS

Description	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price
700-2000 VA Optional Mounting Hardware				
Mounting Rail Kit 2-post 2U, 19-inch (if not supplied with rack)	05146726-5591			\$105
Mounting Rail Kit 4-post 2U, 19-inch (if not supplied with rack)	05141562-0091			\$103
3-Slot Seismic Mounting Kit	05146871-5501	19.75 x 15.48 x 18.30	17.0	\$519
5-Slot Seismic Mounting Kit	05146875-5501	19.75 x 22.38 x 18.30	23.0	\$569
2500/3000 VA Optional Mounting Hardware				
4-Post Mounting Rail Kit	103005156			\$102

Extended Battery Modules

Description	Part Number	Dimensions (H x W x D, inches) ¹	Weight (lb)	List Price
PW9125 24V EBM (use with 700/1000 VA)	05146502-6591	3.5 (2U) x 17.0 x 19.4	65.0	\$599
PW9125 48V EBM (use with 1250-2000 VA)	05146074-6591	3.5 (2U) x 17.0 x 19.4	65.0	\$699
PW9125 72V EBM (use with 2500/3000 VA)	103002836-6591	3.5 (2U) x 17.0 x 23.9	93.0	\$769
PW9125 48V EBC (use with 1250 - 2000 VA)	124100014-002	17.2 x 24.6 x 28.3	665.0	\$5,199
PW9125 72V EBC (use with 2500/3000 VA)	103003627-5501	17.2 x 24.6 x 28.3	330.0	\$4,699

1. All models fit in 19-inch rack enclosures.

POWERWARE ENCLOSURE

See the Powerware Enclosure section for a comprehensive list of IT enclosure offerings.

SOFTWARE AND CONNECTIVITY OPTIONS

Bundled with Software Suite CD and communication cable. See the software and connectivity product section for more detail.

SERVICE PLANS

For service plans, please see the service section beginning on page 81.

SINGLE-PHASE SERIES 9

Powerware 9125 (700–3000 VA) EBM Backup Times

POWERWARE 9125 BATTERY BACKUP TIMES (in minutes)

700-1000 VA Models

Load (VA/Watts)	Standard Internal Batteries	+1 EBM	+2 EBMs
200/140	37	271	546
400/280	19	142	278
700/490	9	72	156
850/595	6	59	124
1000/700	5	48	104

1250-2000 VA Models

Load (VA/Watts)	Standard Internal Batteries	+1 EBM	+2 EBMs	+3 EBMs	+4 EBMs
400/280	46	177	331	501	682
700/490	25	96	180	272	370
850/595	21	76	142	214	292
1000/700	16	61	115	174	237
1250/875	11	46	87	131	179
1500/1050	8	37	70	106	144
1800/1260	6	30	57	85	116
2000/1400	5	26	49	74	100

2500-3000 VA Models

Load (VA/Watts)	Standard Internal Batteries	+1 EBM	+2 EBMs	+3 EBMs	+4 EBMs
1250/875	16	57	90	150	200
1500/1050	13	55	72	120	160
2500/1750	7	28	48	68	88
3000/2100	5	25	38	54	70

Note: Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

POWERWARE 9125 EBC BACKUP TIMES (in minutes)¹

Discharge Time

EXTERNAL EBC-48 CABINETS. For use with 1250, 1500, 2000 VA

VA	Watts	+1 EBC-48	+2 EBC-48s	+3 EBC-48s
650	455	838		
800	560	662		
1000	700	506		
1200	840	406		
1250	875	387		
1400	980	340	761	
1500	1050	315	705	
1600	1120	294	658	
1800	1260	258	578	
2000	1400	224	501	802

EXTERNAL EBC-72 CABINETS. For use with 2500, 3000 VA

VA	Watts	+1 EBC-72	+2 EBC-72s	+3 EBC-72s	+4 EBC-72s
1000	700	387			
1500	1050	245			
2000	1400	175	368		
2500	1750	135	284	446	
3000	2100	107	225	354	490

1. Actual runtimes not supported by Powerware LanSafe software. *Discharge time @100% of the UPS rating.

Note: Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

SINGLE-PHASE SERIES 9

Powerware 9125 (5000-6000 VA) Rack/Tower

Online UPS (5000-6000 VA)

The Powerware 9125 UPS delivers complete power protection for servers, storage devices, networking equipment, telecom, and medical devices.

- Isolates connected equipment from all incoming power problems to provide the highest degree of protection
- Conserves valuable rack space with 5U rack height
- ABM technology significantly increases battery service life
- Prolongs backup time with Extended Battery Modules (EBMs)
- Adapts to rack and standalone tower applications with two-in-one form factor
- Ensures data integrity with free Software Suite bundle
- Warranty (US and Canada): 2-year limited warranty. 10-year pro-rated warranty (with warranty registration), and \$250,000 load protection guarantee. Optional Gold Plans available.



POWERWARE 9125 RACK/TOWER MODELS: 208-240V

Model ²	Part Number	Power Out (VA/Watts)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches)	Weight (lb)	List Price
PW9125 5000g HW	103003623-6591	5000/3500	Hardwired	Hardwired	8.75 (5U) x 17.4 x 24.9	206.0	\$4,450
PW9125 5000g	103003633-6591	5000/3500	L6-30P	L6-30R	8.75 (5U) x 17.4 x 24.9	206.0	\$4,490
PW9125 6000g HW	103003625-6591	6000/4200	Hardwired	Hardwired	8.75 (5U) x 17.4 x 24.9	206.0	\$5,220
PW9125 6000g	103003635-6591	6000/4200	L6-30P	L6-30R	8.75 (5U) x 17.4 x 24.9	206.0	\$5,260
PW9125 6000g FC ³	103003636-6501	6000/4200	L6-30P	L6-30R	8.75 (5U) x 17.4 x 24.9	206.0	\$5,310

1. User-selectable for 208, 220, 230, and 240V. 2. All models fit in 19-inch rack enclosures with the purchase of a rackmount kit. 3. Frequency conversion models.

POWERWARE 9125 RACK/TOWER POWERPASS DISTRIBUTION MODULES (PPDM)

Use with 103003633-xxxx and 103003635-xxxx UPS only.¹

Model ²	Part Number	Input Voltage (Vac)	Output Voltage (Vac)	Input Connection	Output Receptacles	Dimensions (H x W x D, inches) ¹	Weight (lb)	List Price
PPDM, L6-30	103003214-6501	208-240	208-240/120	L6-30P	(1) L6-30R, (8) 5-15R	5.25 (3U) x 17.4 x 24.8	106.0	\$999
PPDM, L6-20	103003214-6502	208-240	208-240/120	L6-30P	(1) L6-20R, (8) 5-15R	5.25 (3U) x 17.4 x 24.8	106.0	\$999
PPDM, L5-30	103003214-6503	208-240	208-240/120	L6-30P	(1) L5-30R, (8) 5-15R	5.25 (3U) x 17.4 x 24.8	106.0	\$999
PPDM, L14-30R	103003214-6504	208-240	208-240/120	L6-30P	(1) L14-30R, (8) 5-15R	5.25 (3U) x 17.4 x 24.8	106.0	\$999
PPDM, HW	103003214-6505	208-240	208-240/120	Hardwired	Hardwired	5.25 (3U) x 17.4 x 24.8	106.0	\$999
PPDM, EURO HW	103003214-6506	208-240	208-240/120	Hardwired	Hardwired	5.25 (3U) x 17.4 x 24.8	106.0	\$999
PPDM, L6-30 & L14-30	103003214-6507	208-240	220-240/120	L6-30P	(1) L6-30R, (1) L14-30R, (4) 5-15R	5.25 (3U) x 17.4 x 24.8	106.0	\$999
PPDM, L6-30 (2)*	103003214-6508	208-240	208-240/120	L6-30P	(2) L6-30R, (4) 5-20R	5.25 (3U) x 17.4 x 24.8	106.0	\$999
PPDM, L6-20 (2)*	103003214-6509	208-240	208-240/120	L6-30P	(2) L6-20R, (4) 5-20R	5.25 (3U) x 17.4 x 24.8	106.0	\$999

1. User-selectable for 208, 220, 230, and 240V. 2. All models fit in 19-inch rack enclosures with the purchase of a rackmount kit. * Black only.

POWERWARE 9125 OPTIONS

Description	Color	Part Number	Dimensions (H x W x D, inches)	Weight (lb)	List Price	
Optional Mounting Hardware						
Mounting Rail Kit — 4 post only	Beige	103003226	-		\$119	
Mounting Rail Kit — 4 post only	Black	103003226-001	-		\$119	
Pedestal Kit	Beige	103003227	Adds 6 inches of width to UPS		\$30	
Pedestal Kit	Black	103003227-001	Adds 6 inches of width to UPS		\$30	
3-unit Seismic Kit (1 UPS w/2 battery or PDM)	Beige	103003229-5501			\$549	
3-unit Seismic Kit (1 UPS w/2 battery or PDM)	Black	103003229-6501			\$549	
Extended Battery Modules						
PW9125 240 EBM	Black	103003387-6591	5.25 x 17.0 x 24.75	169.0	\$1,050	
Battery Cable						
PW9125 Battery Extension Cable	Black	152601472	48"	3.0	\$90	
Replacement Battery						
PW9125 240EBM		2	20	58700036-001	7.0	\$21

SINGLE-PHASE SERIES 9

Powerware 9125 (5000-6000 VA) Rack/Tower *(continued)*

POWERWARE POWER DISTRIBUTION UNIT (PDU)

For a list of Powerware PDU models, refer to that section.

POWERWARE ENCLOSURE

See the Powerware Enclosure section for a comprehensive list of IT enclosure offerings.

SOFTWARE AND CONNECTIVITY OPTIONS

Bundled with Software Suite CD and communication cable. See the software and connectivity product section for more detail.

SERVICE PLANS

For service plans, please see the service section beginning on page 81.

POWERWARE 9125 (5000-6000 VA) BATTERY BACKUP TIMES (in minutes)¹

Load (VA/Watts)	Standard Internal Batteries	+1 EBM	+2 EBMs	+3 EBMs	+4 EBMs
1000/700	64	179	308	448	-
2000/1400	38	108	186	271	362
3000/2100	34	70	122	178	237
4000/2800	19	49	86	125	168
5000/3500	13	37	65	96	128
6000/4200	10	30	52	76	102

1. This table provides typical information. Backup times are approximate and vary with equipment, configuration, battery age, temperature, etc.