

X90-2S Series UPS Price List

*For the most current pricing, visit www.xpcc.com/pricing

2 Slot Modular Online UPS

Capacities: 50kW, 70kW, 100kW, 140kW

480VAC 3W Three-phase

Mission critical availability with scalable, modular, high density
X90-2S for 50-140kW applications.

- › Modular and upgradeable for capacity or redundancy
- › Hot swappable power and battery modules
- › 65kAIC internal maintenance bypass
- › Front access design
- › Large 10" LCD touchscreen display
- › Up to 96.5% online mode, or 99% ECO mode
- › Unity power factor
- › UL-1778, cUL, FCC A, TAA, RoHS
- › 5x8 Startup and 2 Year on-site warranty (USA and Canada)



X90-2S Series 480VAC 3W Three phase 50kW - 140kW bundles including internal maintenance bypass

X90-2S holds up to 2 power modules and 20 battery modules. 5x8 Startup and 2 Year on-site warranty (USA and Canada)

Model	Part Number	Description	List Price	Unit Weight	Unit Dimensions (W x D x H)
X902S-50K00B	Bundle	50kVA/50kW no internal batteries	\$52,442.00	775 lbs	23.6" x 42" x 79"
X902S-50K12B	Bundle	50kVA/50kW 8 minute battery including 12 battery modules	\$65,750.00	1615 lbs	23.6" x 42" x 79"
X902S-50K16B	Bundle	50kVA/50kW 12 minute battery including 16 battery modules	\$70,186.00	1895 lbs	23.6" x 42" x 79"
X902S-50K20B	Bundle	50kVA/50kW 16 minute battery including 20 battery modules	\$74,622.00	2175 lbs	23.6" x 42" x 79"
X902S-70K00B	Bundle	70kVA/70kW no internal batteries	\$53,468.00	776 lbs	23.6" x 42" x 79"
X902S-70K16B	Bundle	70kVA/70kW 8 minute battery including 16 battery modules	\$71,212.00	1616 lbs	23.6" x 42" x 79"
X902S-70K20B	Bundle	70kVA/70kW 10 minute battery including 20 battery modules	\$75,648.00	1896 lbs	23.6" x 42" x 79"
X902S-100K00B	Bundle	100kVA/100kW no internal batteries	\$63,386.00	879 lbs	23.6" x 42" x 79"
X902S-100K20B	Bundle	100kVA/100kW 6 minute battery including 20 battery modules	\$85,566.00	2279 lbs	23.6" x 42" x 79"
X902S-140K00B	Bundle	140kVA/140kW no internal batteries	\$65,438.00	881 lbs	23.6" x 42" x 79"
X902S-140K28B	Bundle	140kVA/140kW 6 minute battery including X90-BC and 28 Battery Modules	\$103,770.00	881 lbs (UPS) 2536 lbs (BC)	23.6" x 42" x 79" (UPS) 23.6" x 42" x 79" (BC)
X902S-140K36B	Bundle	140kVA/140kW with 8 minute battery including X90-BC and 36 Battery Modules	\$112,642.00	881 lbs (UPS) 3096 lbs (BC)	23.6" x 42" x 79" (UPS) 23.6" x 42" x 79" (BC)
X902S-140K40B	Bundle	140kVA/140kW with 10 minute battery including X90-BC and 40 Battery Modules	\$117,078.00	1161 lbs (UPS) 3096 lbs (BC)	23.6" x 42" x 79" (UPS) 23.6" x 42" x 79" (BC)
X902S-140K48B	Bundle	140kVA/140kW with 12 minute battery including X90-BC and 48 Battery Modules	\$125,950.00	1721 lbs (UPS) 3096 lbs (BC)	23.6" x 42" x 79" (UPS) 23.6" x 42" x 79" (BC)
X902S-140K56B	Bundle	140kVA/140kW with 15 minute battery including X90-BC and 56 Battery Modules	\$134,822.00	2281 (UPS) 3096 (BC)	23.6" x 42" x 79" (UPS) 23.6" x 42" x 79" (BC)

X90-BC Modular Battery Cabinet with Battery Modules Bundles

X90-BC holds up to 36 battery modules (4 modules per string)

Model	Part Number	Description	List Price	Unit Weight	Unit Dimensions (W x D x H)
X90BC-04B	Bundle	X90-BC with 4 battery modules	\$11,716.00	856 lbs	23.6"x 42"x 79.1"
X90BC-08B	Bundle	X90-BC with 8 battery modules	\$16,152.00	1136 lbs	23.6"x 42"x 79.1"
X90BC-12B	Bundle	X90-BC with 12 battery modules	\$20,588.00	1416 lbs	23.6"x 42"x 79.1"
X90BC-16B	Bundle	X90-BC with 16 battery modules	\$25,024.00	1696 lbs	23.6"x 42"x 79.1"
X90BC-20B	Bundle	X90-BC with 20 battery modules	\$29,460.00	1976 lbs	23.6"x 42"x 79.1"
X90BC-24B	Bundle	X90-BC with 24 battery modules	\$33,896.00	2256 lbs	23.6"x 42"x 79.1"
X90BC-28B	Bundle	X90-BC with 28 battery modules	\$38,332.00	2536 lbs	23.6"x 42"x 79.1"
X90BC-32B	Bundle	X90-BC with 32 battery modules	\$42,768.00	2816 lbs	23.6"x 42"x 79.1"
X90BC-36B	Bundle	X90-BC with 36 battery modules	\$47,204.00	3096 lbs	23.6"x 42"x 79.1"

X90 Series Pricing

Model	Part Number	Description	List Price	Unit Weight	Unit Dimensions (W x D x H)
X90-ENC2S	90001013	X90-2S power module enclosure (140kW max) includes large LCD display, static switch, and maintenance bypass. Holds up to 2 UPS modules and 20 battery modules. 5x8 Startup and 2 Year on-site warranty (USA and Canada)	\$41,498.00	671 lbs	23.6" x 42" x 79.1"
X90-2SPM50	90001016	50kW 480V 3W Power Module for X90-2S	\$10,640.00	104 lbs	19.5" x 29.5" x 5.5"
X90-2SPM70	90001017	70kW 480V 3W Power Module for X90-2S	\$11,648.00	105 lbs	19.5" x 29.5" x 5.5"
X90-BC	90001066	External modular battery cabinet. Holds up to (36) X90-BCBAT battery modules	\$7,280.00	576 lbs	23.6" x 42" x 79.1"
X90-BCBAT	90001067	X90-BC Battery Module with (10) UPS12580 batteries for X90-2S or X90-BC	\$1,109.00	70 lbs	4.3" x 28.5" x 6.5"
X90-BCBT	90001076	Empty battery tray for X90-2S or X90-BC	\$560.00	9 lbs	4.3" x 28.5" x 6.5"
X90-SC2S	90001071	Side car for bottom entry	\$900.00	350 lbs	14" x 42" x 79.1"
X90-SEIS	90001075	Seismic hold down anchorage*	\$1,900.00	50 lbs	37" x 2" x 2"

*Must order one seismic kit for each enclosure and battery cabinet.

X90-2S Series Connectivity

Model	Part Number	Description	List Price	Unit Weight	Shipping Dimensions (W x D x H)
SNMP-2PG1	90001245	Two port internal SNMP card	\$800.00	1 lb	7.25" x 6" x 2.5"
MODBUS-IN	90000267	Internal modbus card	\$319.00	1 lb	7.25" x 6" x 2.5"
SNMP-TMPH	90001246	Temperature and humidity probe*	\$329.00	1 lb	7.25" x 6" x 2.5"
M90-BTS	90000796	Battery temperature sensor with 10' cable	\$72.60	1 lb	5.7" x 5.2" x 1.7"

*SNMP-TMPH to be used with SNMP-2PG1

X90-2S Service Plans (USA and Canada)

Model	Part Number	Description	List Price
X902SSU583	90001248	Upgrade standard warranty to 3 years. Includes (1) PM (5x8) to be performed at beginning of year three.*	\$6,500.00
X902SSU72	90001249	Upgrade standard warranty to include 7x24 coverage.*	\$2,800.00
X902SSU73	90001250	Upgrade standard warranty to 3 years and 7x24 coverage. Includes (1) PM (7x24) to be performed at beginning of year three.*	\$9,300.00
X902S1YREE	90001251	X90 One-year extension of factory on-site warranty, electronics only. This warranty covers parts and labor, extending standard factory warranty by 1yr. Includes (1) PM (7x24) to be performed at beginning of the extension year. Maximum of 5 years.	\$8,800.00
X902SPM7	90001252	X90-2S Preventative Maintenance Service, 7x24. For Zone 1 (within 100 miles of XPC Service Center).	\$5,800.00
SVCADD	N/A	Service adder for locations further than 100 miles	\$1,200.00

*Must be purchased concurrently with equipment. Zone 1 - within 100 miles of XPC Service Center.

On Site Warranty – Startup is included, telephone technical support. Ground shipment both ways.

BATTERY RUNTIMES

Battery Modules	X90-2S UPS				X90-2S UPS + X90-BC								
	8	12	16	20	24	28	32	36	40	44	48	52	56
30kW	9	15	21	27	34	41	48	56	63	71	79	87	95
50kW	-	7	11	15	18	22	26	30	34	38	43	47	52
70kW	-	-	7	10	12	15	17	20	23	26	28	31	35
80kW	-	-	6	8	10	13	15	17	19	22	24	27	29
100kW	-	-	-	6	7	9	11	13	15	17	18	20	22
140kW	-	-	-	-	-	6	7	8	10	11	12	14	15

Runtimes are shown in minutes and will vary based on battery age and site conditions.