

Eaton 9PX 1 – 3 kVA Battery Runtime chart

% of rated load	10	20	30	40	50	60	70	80	90	100
9PX1000IRT2U	82	41	28	20	16	13	10	9	7	6
9PX1000IRT2U + 1 EBM	385	200	134	100	79	65	54	47	41	36
9PX1000IRT2U + 2 EBM	735	384	258	192	152	125	105	90	79	70
9PX1000IRT2U + 3 EBM	1115	582	391	292	232	190	160	138	120	107
9PX1000IRT2U + 4 EBM	1517	793	534	399	316	260	219	188	164	146
9PX1500IRT2U	74	38	26	19	14	11	8	7	6	5
9PX1500IRT2U + 1 EBM	275	143	96	71	56	45	38	32	26	25
9PX1500IRT2U + 2 EBM	505	262	176	130	102	83	71	59	52	46
9PX1500IRT2U + 3 EBM	756	393	263	195	153	124	102	89	77	69
9PX1500IRT2U + 4 EBM	1022	530	356	264	207	168	145	120	103	93
9PX2000IRTAU	68	35	23	16	13	10	9	7	6	5
9PX2000IRTAU + 1 EBM	314	170	112	80	65	52	45	40	32	29
9PX2000IRTAU + 2 EBM	596	335	215	154	126	101	86	73	62	57
9PX2000IRTAU + 3 EBM	900	510	326	234	191	153	130	120	95	86
9PX2000IRTAU + 4 EBM	1240	690	445	319	261	209	175	152	130	118
9PX2200IRT2U	60	28	17	13	10	7	6	5	4	3
9PX2200IRT2U + 1 EBM	300	138	90	65	52	40	34	29	26	23
9PX2200IRT2U + 2 EBM	582	264	175	126	101	78	68	57	50	45
9PX2200IRT2U + 3 EBM	891	402	270	191	153	120	102	86	76	68
9PX2200IRT2U + 4 EBM	1190	547	368	261	209	168	140	118	104	93
9PX3000IRT2U	59	30	19	13	9	7	5	4	4	3
9PX3000IRT2U + 1 EBM	221	112	72	52	41	33	27	23	20	18
9PX3000IRT2U + 2 EBM	408	207	133	96	75	60	50	43	37	33
9PX3000IRT2U + 3 EBM	610	310	199	144	112	90	75	64	55	49
9PX3000IRT2U + 4 EBM	824	419	269	194	151	122	102	86	75	66

Notes:

- Runtimes are based on the percentage VA rating of each UPS model: 1.0 pf for 1kVA, 1.5kVA, 2.2kVA, and 3kVA; and 0.9pf for 2kVA
- Runtimes are approximate only. Various factors will affect the runtime like battery age, frequency of discharge, ambient temperature, etc..
- Actual runtimes may vary +/-15% of these typical values
- Please contact Eaton for low load, long runtime solutions, like the runtimes highlighted in red texts above