



## SMART3000VSTAA Estimated Runtime

UPS	Battery Configuration	Load in Watts													
		300	400	500	600	700	800	900	1,000	1,200	1,400	1,600	1,800	2,000	2,250
SMART3000VSTAA	Internal batteries	54	40	32	26	22	19	17	16	13	10	7.7	6.2	5.1	4.0

Maximum load 2250 watts without external battery packs. All runtime values are shown in minutes.

UPS	Battery Pack	BP Qty.	Load in Watts													
			300	400	500	600	700	800	900	1,000	1,100	1,200	1,300	1,400	1,500	1,600
SMART3000VSTAA	BP48V24-2U	1	181	132	103	83	69	59	51	45	40	35	32	29	26	24
SMART3000VSTAA	BP48V27-2US	1	253	186	145	118	98	84	73	64	57	51	46	42	38	35
SMART3000VSTAA	BP48V27-2US	2	470	351	277	227	192	165	144	127	114	102	92	84	77	71
SMART3000VSTAA	BP48V27-2US	3	687	517	412	340	288	249	218	194	174	157	142	129	119	110
SMART3000VSTAA	BP48V27-2US	4	902	684	547	453	386	334	294	262	236	213	193	177	162	150
SMART3000VSTAA	BP48V27-2US	5	1,114	848	681	567	484	420	371	331	298	270	245	225	207	192
SMART3000VSTAA	BP48V27-2US	6	1,323	1,012	815	680	581	506	448	400	361	327	298	273	252	234
SMART3000VSTAA	BP48V27-2US	7	1,529	1,173	948	792	679	592	524	469	424	385	351	322	297	276
SMART3000VSTAA	BP48V27-2US	8	1,732	1,333	1,079	904	776	678	601	539	487	442	404	371	343	318
SMART3000VSTAA	BP48V27-2US	9	1,932	1,490	1,209	1,015	872	763	677	608	550	500	457	420	389	361
SMART3000VSTAA	BP48V27-2US	10	2,128	1,646	1,338	1,125	968	848	753	677	613	558	510	469	434	404
SMART3000VSTAA	BP48V60RT-3U	1	383	284	224	183	154	132	115	101	91	81	73	67	61	56
SMART3000VSTAA	BP48V60RT-3U	2	731	551	439	363	307	266	233	207	186	168	152	139	127	118
SMART3000VSTAA	BP48V60RT-3U	3	1,072	816	654	544	464	403	355	317	286	258	235	215	198	183
SMART3000VSTAA	BP48V60RT-3U	4	1,406	1,076	868	725	620	541	478	428	386	350	319	293	270	250
SMART3000VSTAA	BP48V60RT-3U	5	1,732	1,333	1,079	904	776	678	601	539	487	442	404	371	343	318
SMART3000VSTAA	BP48V60RT-3U	6	2,050	1,584	1,287	1,081	930	814	723	649	588	535	489	450	416	387
SMART3000VSTAA	BP48V60RT-3U	7	2,360	1,831	1,492	1,256	1,082	949	844	759	689	627	574	528	489	455
SMART3000VSTAA	BP48V60RT-3U	8	2,663	2,073	1,693	1,428	1,233	1,083	964	868	789	718	658	607	563	524
SMART3000VSTAA	BP48V60RT-3U	9	2,958	2,311	1,892	1,599	1,382	1,216	1,084	977	888	810	742	685	636	592
SMART3000VSTAA	BP48V60RT-3U	10	3,246	2,544	2,087	1,767	1,530	1,347	1,202	1,084	987	900	826	763	708	660

Maximum load 1600 watts with external battery packs. All runtime values are shown in minutes.