

Battery report

COMPUTER NAME LAPTOP-0REONQC4
SYSTEM PRODUCT NAME Acer Swift SF314-511
BIOS V1.10 09/16/2021
OS BUILD 22000.1.amd64fre.co_release.210604-1628
PLATFORM ROLE Mobile
CONNECTED STANDBY Supported
REPORT TIME 2022-03-09 21:06:12

Installed batteries

Information about each currently installed battery

BATTERY 1
NAME AP19B8M
MANUFACTURER LGC
SERIAL NUMBER 30522
CHEMISTRY Li-I
DESIGN CAPACITY 54.370 mWh
FULL CHARGE CAPACITY 54.370 mWh
CYCLE COUNT 2

Recent usage

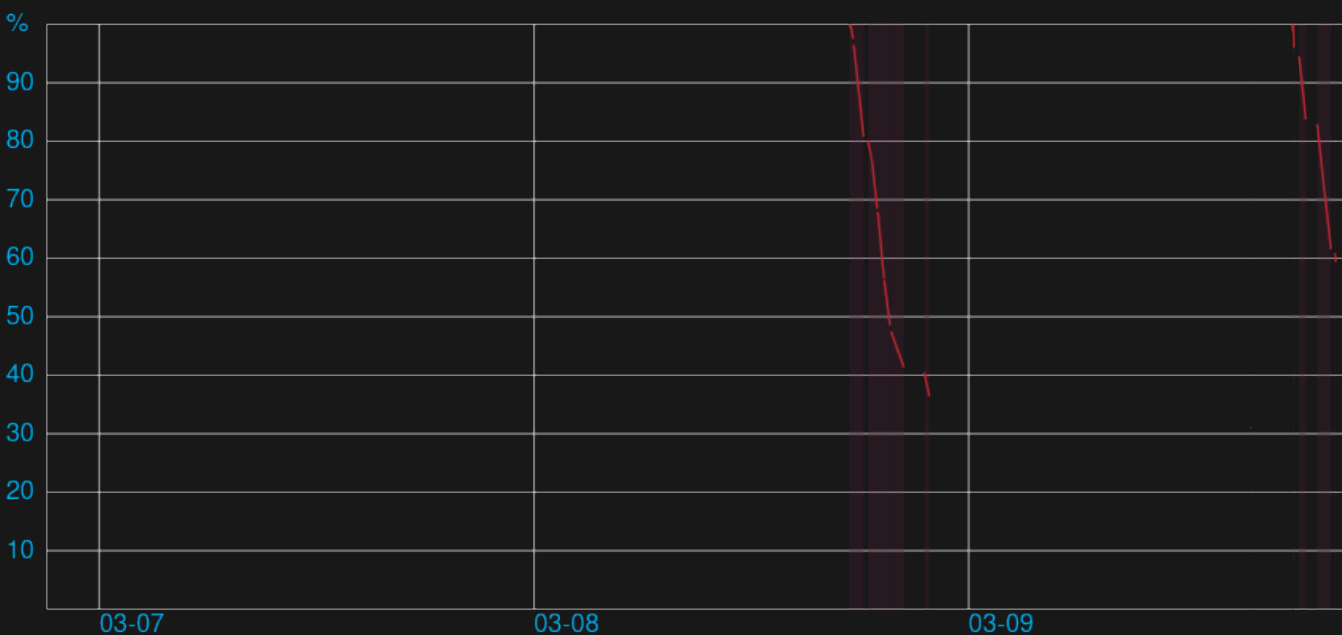
Power states over the last 3 days

START TIME	STATE	SOURCE	CAPACITY REMAINING
2022-03-08 17:02:34	Active	AC	80 % 43.746 mWh
17:24:06	Suspended		99 % 53.569 mWh
17:25:57	Active	AC	99 % 54.033 mWh
17:28:25	Active	Battery	100 % 54.370 mWh
17:37:31	Suspended		97 % 53.000 mWh
17:39:23	Active	Battery	96 % 52.442 mWh
18:12:16	Connected standby	Battery	81 % 43.909 mWh
18:12:18	Suspended		81 % 43.909 mWh
18:26:06	Connected standby	Battery	80 % 43.596 mWh
18:26:41	Active	Battery	80 % 43.445 mWh
18:57:14	Suspended		68 % 37.233 mWh
18:58:58	Active	Battery	68 % 36.931 mWh
19:19:52	Suspended		56 % 30.708 mWh
19:20:19	Active	Battery	56 % 30.581 mWh
19:39:42	Suspended		48 % 26.366 mWh
19:42:38	Active	Battery	47 % 25.809 mWh
20:25:48	Connected standby	Battery	41 % 22.465 mWh
20:25:48	Suspended		41 % 22.465 mWh
23:42:17	Active	AC	79 % 43.003 mWh
23:44:00	Suspended		79 % 43.224 mWh
21:33:10	Connected standby	Battery	40 % 22.013 mWh
21:33:45	Active	Battery	40 % 21.873 mWh
21:50:06	Connected standby	Battery	36 % 19.795 mWh
21:50:21	Suspended		36 % 19.772 mWh
2022-03-09 15:35:06	Connected standby	Battery	31 % 16.927 mWh
15:35:41	Active	Battery	31 % 16.823 mWh
16:03:37	Active	AC	4 % 1.997 mWh

START TIME	STATE	SOURCE	CAPACITY REMAINING
16:12:26	Connected standby	AC	13 %
16:13:34	Active	AC	14 %
16:18:54	Connected standby	AC	19 %
16:35:16	Active	AC	39 %
16:44:44	Connected standby	AC	49 %
17:01:46	Active	AC	64 %
17:06:56	Connected standby	AC	68 %
17:25:00	Active	AC	84 %
17:30:13	Connected standby	AC	88 %
17:40:17	Active	AC	94 %
17:47:05	Connected standby	AC	97 %
17:53:15	Active	AC	99 %
17:54:17	Active	Battery	100 %
17:54:37	Active	AC	100 %
17:54:51	Active	Battery	100 %
17:58:20	Connected standby	Battery	96 %
17:58:20	Suspended		96 %
18:14:25	Active	Battery	95 %
18:37:14	Connected standby	Battery	84 %
18:37:15	Suspended		84 %
19:14:50	Connected standby	Battery	83 %
19:15:25	Active	Battery	83 %
20:00:35	Connected standby	Battery	62 %
20:00:35	Suspended		62 %
20:13:20	Connected standby	Battery	61 %
20:13:55	Active	Battery	61 %
20:16:19	Connected standby	Battery	59 %
20:16:19	Suspended		59 %
21:05:50	Connected standby	Battery	59 %
21:06:12	Report generated	Battery	58 %

Battery usage

Battery drains over the last 3 days



START TIME	STATE	DURATION	ENERGY DRAINED
2022-03-08 17:28:25	Active	0:09:05	3 %
17:39:23	Active	0:32:53	16 %
18:12:16	Connected standby	0:00:01	-

START TIME	STATE	DURATION	ENERGY DRAINED	
18:26:06	Connected standby	0:00:35	-	151 mWh
18:26:41	Active	0:30:33	11 %	6.212 mWh
18:58:58	Active	0:20:53	11 %	6.223 mWh
19:20:19	Active	0:19:23	8 %	4.215 mWh
19:42:38	Active	0:43:10	6 %	3.344 mWh
20:25:48	Connected standby	0:00:00	-	-
21:33:10	Connected standby	0:00:35	-	140 mWh
21:33:45	Active	0:16:20	4 %	2.078 mWh
21:50:06	Connected standby	0:00:15	-	23 mWh
2022-03-09 15:35:06	Connected standby	0:00:35	-	104 mWh
15:35:41	Active	0:27:55	27 %	14.826 mWh
17:54:17	Active	0:00:19	-	-
17:54:51	Active	0:03:28	4 %	2.206 mWh
17:58:20	Connected standby	0:00:00	-	-
18:14:25	Active	0:22:48	11 %	5.897 mWh
18:37:14	Connected standby	0:00:00	-	-
19:14:50	Connected standby	0:00:35	-	174 mWh
19:15:25	Active	0:45:10	21 %	11.471 mWh
20:00:35	Connected standby	0:00:00	-	-
20:13:20	Connected standby	0:00:35	-	198 mWh
20:13:55	Active	0:02:23	1 %	661 mWh
20:16:19	Connected standby	0:00:00	-	-
21:05:50	Connected standby	0:00:22	-	35 mWh

Usage history

History of system usage on AC and battery

PERIOD	BATTERY DURATION		AC DURATION	
	ACTIVE	CONNECTED STANDBY	ACTIVE	CONNECTED STANDBY
2022-03-08	2:52:15	0:01:26	0:25:42	-

Battery capacity history

Charge capacity history of the system's batteries

PERIOD	FULL CHARGE CAPACITY	DESIGN CAPACITY
2022-03-08	54.370 mWh	54.370 mWh

Battery life estimates

Battery life estimates based on observed drains

PERIOD	AT FULL CHARGE		AT DESIGN CAPACITY	
	ACTIVE	CONNECTED STANDBY	ACTIVE	CONNECTED STANDBY
2022-03-08	4:52:53	4:08:11 387 % / 16 h	4:52:53	4:08:11 387 % / 16 h

Current estimate of battery life based on all observed drains since OS install

Since OS install	4:52:53	4:08:11 387 % / 16 h	4:52:53	4:08:11 387 % / 16 h
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