

Battery report

COMPUTER NAME	DESKTOP-B3C7PSR
SYSTEM PRODUCT NAME	Acer Nitro AN515-45
BIOS	V1.10 08/02/2022
OS BUILD	26100.1.amd64fre.ge_release.240331-1435
PLATFORM ROLE	Mobile
CONNECTED STANDBY	Not supported
REPORT TIME	2025-04-19 19:53:18

Installed batteries

Information about each currently installed battery

	BATTERY 1
NAME	AP18E8M
MANUFACTURER	LGC
SERIAL NUMBER	523
CHEMISTRY	Li-I
DESIGN CAPACITY	57.488 mWh
FULL CHARGE CAPACITY	51.605 mWh
CYCLE COUNT	-

Recent usage

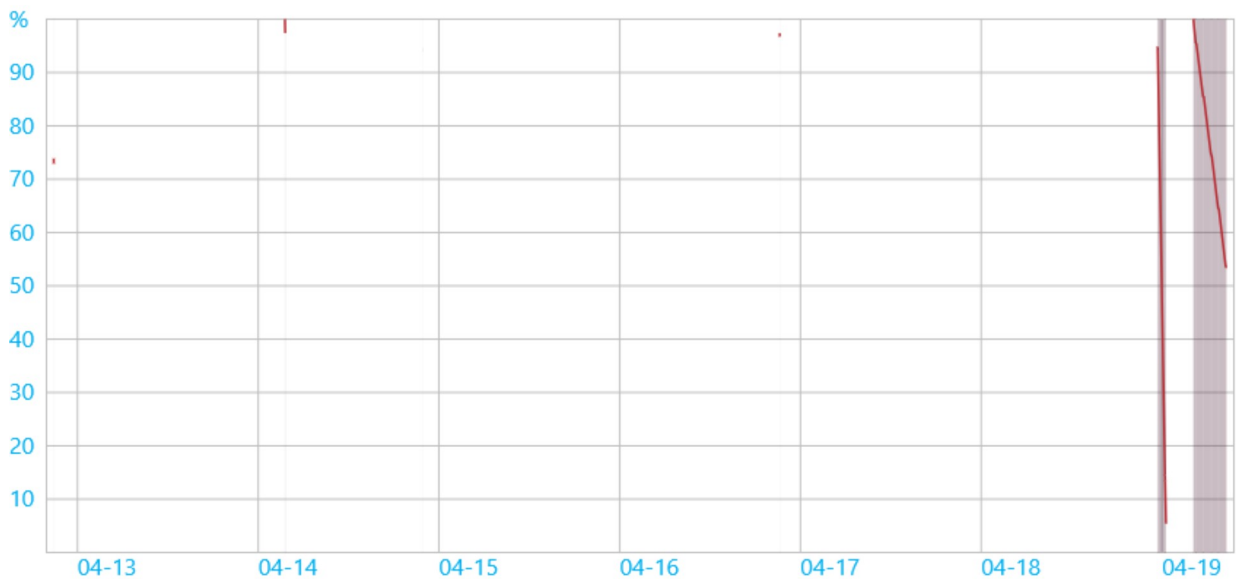
Power states over the last 7 days

START TIME	STATE	SOURCE	CAPACITY REMAINING	
2025-04-12	20:50:53	Battery	74 %	37.022 mWh
	20:52:07	AC	72 %	36.051 mWh
	21:06:31	Suspended	86 %	42.858 mWh
	21:07:48	AC	87 %	43.459 mWh
	23:03:00	Suspended	100 %	50.435 mWh
	23:09:46	AC	100 %	50.435 mWh
	23:39:00	Suspended	100 %	50.435 mWh
	23:44:01	AC	100 %	50.435 mWh
2025-04-13	11:37:36	Suspended	100 %	50.435 mWh
	19:41:25	Battery	98 %	50.574 mWh
	19:41:25	Suspended	98 %	50.574 mWh
	19:43:08	AC	98 %	50.866 mWh
2025-04-14	03:27:39	Suspended	100 %	50.497 mWh
	03:32:23	Battery	100 %	50.589 mWh
	03:32:23	Suspended	100 %	50.589 mWh
	03:32:59	Battery	100 %	50.574 mWh
	03:34:56	Suspended	97 %	49.280 mWh
	21:52:50	Battery	95 %	49.095 mWh
	21:52:50	Suspended	95 %	49.095 mWh
	21:53:26	Battery	94 %	48.695 mWh
	21:54:01	AC	94 %	48.695 mWh

START TIME	STATE	SOURCE	CAPACITY REMAINING	
2025-04-15 07:30:50	Suspended		100 %	50.543 mWh
2025-04-16 21:14:35	Active	Battery	98 %	50.743 mWh
21:14:35	Suspended		98 %	50.743 mWh
21:15:12	Active	Battery	97 %	50.327 mWh
21:16:36	Active	AC	97 %	50.112 mWh
23:24:15	Suspended		100 %	50.651 mWh
2025-04-18 23:25:25	Active	Battery	96 %	49.419 mWh
23:25:25	Suspended		96 %	49.419 mWh
23:26:00	Active	Battery	95 %	49.018 mWh
2025-04-19 00:31:55	Suspended		5 %	2.818 mWh
00:34:59	Active	AC	6 %	2.957 mWh
04:10:35	Active	Battery	100 %	49.511 mWh
09:33:11	Suspended		41 %	20.544 mWh
09:53:39	Active	AC	40 %	19.558 mWh
09:53:39	Suspended		40 %	19.558 mWh
09:55:40	Active	AC	41 %	20.405 mWh
10:13:53	Suspended		58 %	28.490 mWh
10:14:51	Active	AC	58 %	28.890 mWh
19:53:17	Report generated	AC	100 %	51.605 mWh

Battery usage

Battery drains over the last 7 days



START TIME	STATE	DURATION	ENERGY DRAINED	
2025-04-12 20:50:53	Active	0:01:14	2 %	971 mWh
19:41:25	Active	0:00:00	-	-
03:32:23	Active	0:00:00	-	-
03:32:59	Active	0:01:57	3 %	1.294 mWh
21:52:50	Active	0:00:00	-	-
21:53:26	Active	0:00:35	-	-
2025-04-16 21:14:35	Active	0:00:00	-	-
21:15:12	Active	0:01:23	-	215 mWh
2025-04-18 23:25:25	Active	0:00:00	-	-
23:26:00	Active	1:05:54	89 %	46.200 mWh

START TIME	STATE	DURATION	ENERGY DRAINED
04:10:35	Active	5:22:36	59 % 28.967 mWh

Usage history

History of system usage on AC and battery

PERIOD	BATTERY DURATION			AC DURATION	
	ACTIVE	CONNECTED	STANDBY	ACTIVE	CONNECTED STANDBY
2024-03-10 - 2024-03-17	0:00:48	-		25:31:00	-
2024-03-17 - 2024-04-21	4:41:32	-		141:24:49	-
2024-04-21 - 2024-04-28	1:55:51	-		19:33:59	-
2024-04-28 - 2024-05-12	5:01:03	-		49:49:38	-
2024-05-12 - 2024-05-19	7:12:40	-		73:23:27	-
2024-05-19 - 2024-05-27	1:58:17	-		32:56:47	-
2024-05-27 - 2024-06-02	2:17:44	-		23:09:07	-
2024-06-02 - 2024-06-09	1:20:33	-		31:19:55	-
2024-06-09 - 2024-06-16	2:44:20	-		11:08:00	-
2024-06-16 - 2024-06-30	2:38:45	-		42:00:39	-
2024-06-30 - 2024-07-22	7:10:31	-		127:50:34	-
2024-07-22 - 2024-07-28	1:55:05	-		8:28:41	-
2024-07-28 - 2024-08-04	3:07:13	-		19:55:52	-
2024-08-04 - 2024-08-11	0:53:07	-		12:26:32	-
2024-08-11 - 2024-08-19	0:59:55	-		19:59:10	-
2024-08-19 - 2024-08-26	3:13:01	-		17:03:12	-
2024-08-26 - 2024-09-08	4:56:18	-		24:28:34	-
2024-09-08 - 2024-09-15	0:04:51	-		25:04:47	-
2024-09-15 - 2024-09-22	1:00:24	-		13:16:57	-
2024-09-22 - 2024-10-06	3:17:14	-		47:04:09	-
2024-10-06 - 2024-10-14	1:27:02	-		19:14:25	-
2024-10-14 - 2024-10-20	6:12:07	-		28:22:04	-
2024-10-20 - 2024-10-27	4:46:04	-		20:09:33	-
2024-10-27 - 2024-11-03	6:29:22	-		24:18:12	-
2024-11-03 - 2024-11-10	2:26:47	-		29:35:47	-
2024-11-10 - 2024-11-19	3:43:53	-		12:03:22	-
2024-11-19 - 2024-11-24	27:18:46	-		187:03:38	-
2024-11-24 - 2024-12-01	0:07:07	-		8:00:33	-
2024-12-01 - 2024-12-16	5:09:26	-		35:44:15	-
2024-12-16 - 2024-12-22	-	-		10:44:47	-
2024-12-22 - 2024-12-29	-	-		23:23:33	-
2024-12-29 - 2025-01-05	13:02:00	-		33:07:45	-
2025-01-05 - 2025-01-13	1:22:47	-		22:35:33	-
2025-01-13 - 2025-01-19	4:58:38	-		15:56:10	-
2025-01-19 - 2025-01-26	0:25:12	-		17:12:46	-
2025-01-26 - 2025-02-03	1:33:36	-		14:27:07	-
2025-02-03 - 2025-02-10	0:10:00	-		9:10:50	-
2025-02-10 - 2025-02-22	0:57:37	-		3:15:14	-
2025-02-22 - 2025-03-01	0:22:49	-		3:51:11	-
2025-03-01 - 2025-03-08	1:36:11	-		11:33:14	-
2025-03-08 - 2025-03-15	0:47:06	-		2:20:33	-
2025-03-15 - 2025-03-22	4:15:32	-		6:45:25	-
2025-03-22 - 2025-03-29	0:40:44	-		20:22:05	-
2025-03-29 - 2025-04-05	4:31:32	-		17:19:41	-
2025-04-05 - 2025-04-12	3:47:54	-		14:41:18	-
2025-04-13	-	-		4:16:59	-

PERIOD	BATTERY DURATION			AC DURATION	
	ACTIVE	CONNECTED	STANDBY	ACTIVE	CONNECTED STANDBY
2025-04-14	0:01:21	-		4:47:42	-
2025-04-15	-	-		0:00:19	-
2025-04-16	0:00:48	-		1:43:33	-
2025-04-17	-	-		-	-
2025-04-18	0:33:24	-		-	-

Battery capacity history

Charge capacity history of the system's batteries

PERIOD	FULL CHARGE CAPACITY	DESIGN CAPACITY
2024-03-10 - 2024-03-17	55.326 mWh	57.488 mWh
2024-03-17 - 2024-04-21	55.361 mWh	57.488 mWh
2024-04-21 - 2024-04-28	55.333 mWh	57.488 mWh
2024-04-28 - 2024-05-12	55.007 mWh	57.488 mWh
2024-05-12 - 2024-05-19	55.311 mWh	57.488 mWh
2024-05-19 - 2024-05-27	56.092 mWh	57.488 mWh
2024-05-27 - 2024-06-02	55.588 mWh	57.488 mWh
2024-06-02 - 2024-06-09	55.118 mWh	57.488 mWh
2024-06-09 - 2024-06-16	54.917 mWh	57.488 mWh
2024-06-16 - 2024-06-30	55.478 mWh	57.488 mWh
2024-06-30 - 2024-07-22	55.332 mWh	57.488 mWh
2024-07-22 - 2024-07-28	53.756 mWh	57.488 mWh
2024-07-28 - 2024-08-04	54.123 mWh	57.488 mWh
2024-08-04 - 2024-08-11	53.931 mWh	57.488 mWh
2024-08-11 - 2024-08-19	54.025 mWh	57.488 mWh
2024-08-19 - 2024-08-26	53.394 mWh	57.488 mWh
2024-08-26 - 2024-09-08	52.526 mWh	57.488 mWh
2024-09-08 - 2024-09-15	52.636 mWh	57.488 mWh
2024-09-15 - 2024-09-22	52.016 mWh	57.488 mWh
2024-09-22 - 2024-10-06	52.749 mWh	57.488 mWh
2024-10-06 - 2024-10-14	52.659 mWh	57.488 mWh
2024-10-14 - 2024-10-20	52.760 mWh	57.488 mWh
2024-10-20 - 2024-10-27	51.653 mWh	57.488 mWh
2024-10-27 - 2024-11-03	52.665 mWh	57.488 mWh
2024-11-03 - 2024-11-10	52.430 mWh	57.488 mWh
2024-11-10 - 2024-11-19	52.668 mWh	57.488 mWh
2024-11-19 - 2024-11-24	52.553 mWh	57.488 mWh
2024-11-24 - 2024-12-01	51.378 mWh	57.488 mWh
2024-12-01 - 2024-12-16	52.740 mWh	57.488 mWh
2024-12-16 - 2024-12-22	51.564 mWh	57.488 mWh
2024-12-22 - 2024-12-29	51.673 mWh	57.488 mWh
2024-12-29 - 2025-01-05	51.530 mWh	57.488 mWh
2025-01-05 - 2025-01-13	52.062 mWh	57.488 mWh
2025-01-13 - 2025-01-19	51.566 mWh	57.488 mWh
2025-01-19 - 2025-01-26	51.537 mWh	57.488 mWh
2025-01-26 - 2025-02-03	51.677 mWh	57.488 mWh
2025-02-03 - 2025-02-10	51.889 mWh	57.488 mWh
2025-02-10 - 2025-02-22	51.571 mWh	57.488 mWh
2025-02-22 - 2025-03-01	50.814 mWh	57.488 mWh
2025-03-01 - 2025-03-08	51.096 mWh	57.488 mWh
2025-03-08 - 2025-03-15	50.997 mWh	57.488 mWh
2025-03-15 - 2025-03-22	50.917 mWh	57.488 mWh

PERIOD	FULL CHARGE CAPACITY	DESIGN CAPACITY
2025-03-22 - 2025-03-29	50.235 mWh	57.488 mWh
2025-03-29 - 2025-04-05	50.407 mWh	57.488 mWh
2025-04-05 - 2025-04-12	50.574 mWh	57.488 mWh
2025-04-13	50.449 mWh	57.488 mWh
2025-04-14	50.584 mWh	57.488 mWh
2025-04-15	50.543 mWh	57.488 mWh
2025-04-16	50.562 mWh	57.488 mWh
2025-04-17	50.651 mWh	57.488 mWh
2025-04-18	50.676 mWh	57.488 mWh

Battery life estimates

Battery life estimates based on observed drains

PERIOD	AT FULL CHARGE		AT DESIGN CAPACITY	
	ACTIVE	CONNECTED STANDBY	ACTIVE	CONNECTED STANDBY
2024-03-10 - 2024-03-17	23:47:46	-	24:43:33	-
2024-03-17 - 2024-04-21	2:01:57	-	2:06:39	-
2024-04-21 - 2024-04-28	1:27:44	-	1:31:09	-
2024-04-28 - 2024-05-12	1:55:55	-	2:01:09	-
2024-05-12 - 2024-05-19	1:53:32	-	1:58:00	-
2024-05-19 - 2024-05-27	2:12:06	-	2:15:24	-
2024-05-27 - 2024-06-02	2:04:41	-	2:08:57	-
2024-06-02 - 2024-06-09	1:33:36	-	1:37:37	-
2024-06-09 - 2024-06-16	1:32:14	-	1:36:33	-
2024-06-16 - 2024-06-30	2:15:29	-	2:20:23	-
2024-06-30 - 2024-07-22	1:49:40	-	1:53:56	-
2024-07-22 - 2024-07-28	1:18:31	-	1:23:58	-
2024-07-28 - 2024-08-04	1:33:17	-	1:39:05	-
2024-08-04 - 2024-08-11	1:33:51	-	1:40:02	-
2024-08-11 - 2024-08-19	1:19:55	-	1:25:02	-
2024-08-19 - 2024-08-26	1:51:57	-	2:00:32	-
2024-08-26 - 2024-09-08	2:09:08	-	2:21:20	-
2024-09-08 - 2024-09-15	3:38:11	-	3:58:18	-
2024-09-15 - 2024-09-22	1:08:55	-	1:16:10	-
2024-09-22 - 2024-10-06	1:23:13	-	1:30:42	-

PERIOD	AT FULL CHARGE		AT DESIGN CAPACITY	
	ACTIVE	CONNECTED STANDBY	ACTIVE	CONNECTED STANDBY
2024-10-06 - 2024-10-14	1:20:03	-	1:27:24	-
2024-10-14 - 2024-10-20	1:41:01	-	1:50:04	-
2024-10-20 - 2024-10-27	1:24:03	-	1:33:33	-
2024-10-27 - 2024-11-03	1:53:56	-	2:04:22	-
2024-11-03 - 2024-11-10	1:37:22	-	1:46:46	-
2024-11-10 - 2024-11-19	2:12:44	-	2:24:53	-
2024-11-19 - 2024-11-24	1:38:59	-	1:48:17	-
2024-11-24 - 2024-12-01	1:08:37	-	1:16:47	-
2024-12-01 - 2024-12-16	2:42:46	-	2:57:26	-
2024-12-16 - 2024-12-22	-	-	-	-
2024-12-22 - 2024-12-29	-	-	-	-
2024-12-29 - 2025-01-05	1:17:01	-	1:25:56	-
2025-01-05 - 2025-01-13	1:18:14	-	1:26:23	-
2025-01-13 - 2025-01-19	1:41:06	-	1:52:43	-
2025-01-19 - 2025-01-26	1:32:28	-	1:43:09	-
2025-01-26 - 2025-02-03	1:34:17	-	1:44:53	-
2025-02-03 - 2025-02-10	1:14:52	-	1:22:57	-
2025-02-10 - 2025-02-22	1:11:37	-	1:19:50	-
2025-02-22 - 2025-03-01	0:45:47	-	0:51:48	-
2025-03-01 - 2025-03-08	1:58:09	-	2:12:55	-
2025-03-08 - 2025-03-15	2:27:50	-	2:46:39	-
2025-03-15 - 2025-03-22	1:47:01	-	2:00:50	-
2025-03-22 - 2025-03-29	0:47:59	-	0:54:54	-
2025-03-29 - 2025-04-05	1:40:38	-	1:54:46	-
2025-04-05 - 2025-04-12	1:57:59	-	2:14:07	-
2025-04-13	-	-	-	-
2025-04-14	1:17:46	-	1:28:23	-
2025-04-15	-	-	-	-
2025-04-16	-	-	-	-
2025-04-17	-	-	-	-
2025-04-18	1:37:30	-	1:50:36	-

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

Since OS install	1:38:15	-	1:49:27	-
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