

Battery report

COMPUTER NAME	SURFACELAPTOP6
SYSTEM PRODUCT NAME	Microsoft Corporation Surface Laptop 6 for Business
BIOS	23.105.143 06/25/2026
OS BUILD	26100.1.amd64fre.ge_release.240331-1435
PLATFORM ROLE	Mobile
CONNECTED STANDBY	Supported
REPORT TIME	2026-08-12 10:57:00

Installed batteries

Information about each currently installed battery

	BATTERY 1
NAME	SurfaceBattery
MANUFACTURER	DYN
SERIAL NUMBER	0016581402
CHEMISTRY	LION
DESIGN CAPACITY	47,700 mWh
FULL CHARGE CAPACITY	40,440 mWh
CYCLE COUNT	134

Recent usage

Power states over the last 7 days

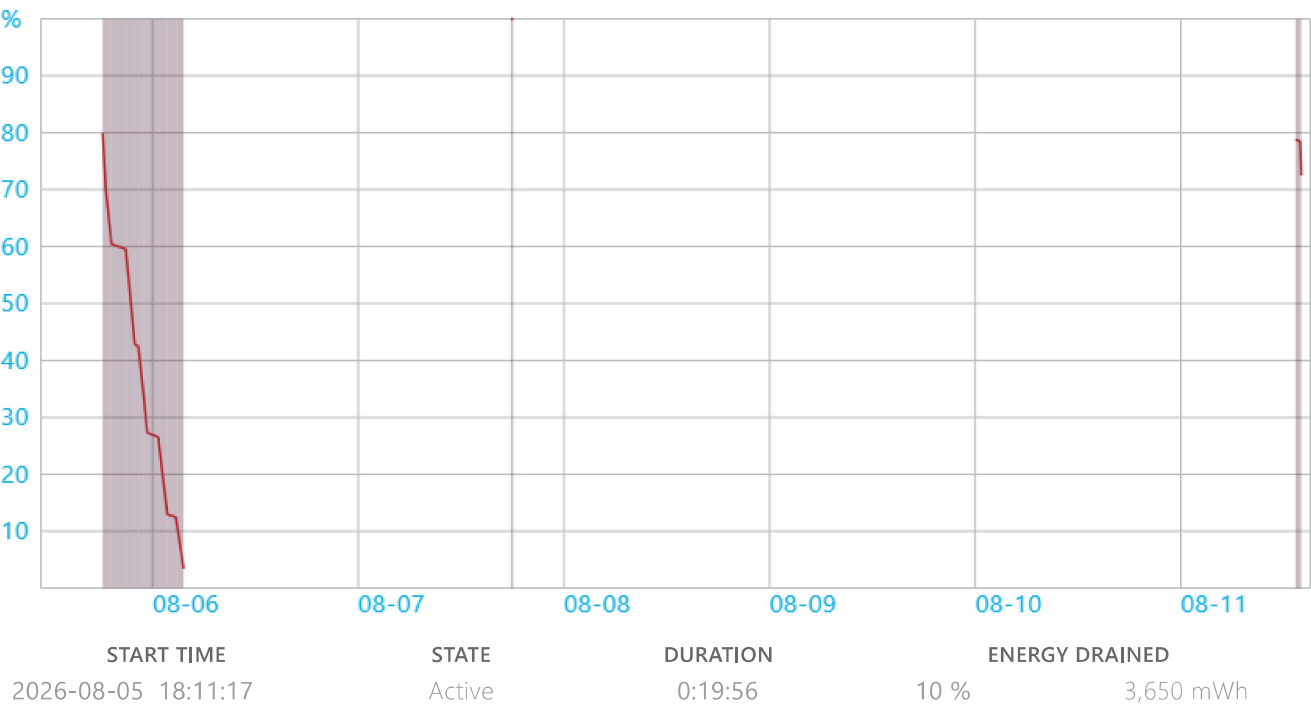
START TIME	STATE	SOURCE	CAPACITY REMAINING	
2026-08-05 11:02:00	Active	AC	100 %	38,210 mWh
	18:11:17	Active	Battery	80 % 30,530 mWh
	18:31:14	Connected standby	Battery	70 % 26,880 mWh
	20:54:42	Active	Battery	59 % 22,730 mWh
	20:55:08	Connected standby	Battery	59 % 22,480 mWh
	22:22:04	Active	Battery	42 % 16,230 mWh
	22:22:36	Connected standby	Battery	42 % 16,050 mWh
2026-08-06 00:41:59	Active	Battery	26 %	10,120 mWh
	00:42:37	Connected standby	Battery	26 % 9,900 mWh
	02:43:01	Active	Battery	12 % 5,150 mWh
	02:43:31	Connected standby	Battery	12 % 5,030 mWh
	03:36:55	Suspended		3 % 1,430 mWh
	09:52:15	Connected standby	Battery	6 % 2,360 mWh
	09:52:15	Suspended		6 % 2,360 mWh
	09:52:51	Connected standby	AC	6 % 2,480 mWh
09:53:26	Active	AC	6 %	2,670 mWh

	START TIME	STATE	SOURCE	CAPACITY REMAINING	
	09:54:24	Suspended		8 %	3,120 mWh
	09:55:25	Active	AC	8 %	3,530 mWh
2026-08-07	01:26:00	Suspended		100 %	40,030 mWh
	01:34:57	Active	AC	100 %	40,030 mWh
	17:59:30	Active	Battery	100 %	40,840 mWh
	17:59:33	Active	AC	100 %	40,840 mWh
	18:05:32	Active	Battery	100 %	40,770 mWh
	18:05:36	Active	AC	100 %	40,780 mWh
	22:24:00	Suspended		100 %	40,740 mWh
	22:31:02	Active	AC	100 %	40,740 mWh
2026-08-10	10:40:15	Connected standby	AC	77 %	31,210 mWh
	10:40:16	Active	AC	77 %	31,210 mWh
	10:40:48	Connected standby	AC	77 %	31,190 mWh
	10:44:02	Active	AC	77 %	31,190 mWh
	10:44:32	Connected standby	AC	77 %	31,180 mWh
	10:51:22	Active	AC	77 %	31,180 mWh
	11:07:56	Connected standby	AC	76 %	31,100 mWh
	11:10:38	Active	AC	76 %	31,100 mWh
	11:11:08	Connected standby	AC	76 %	31,080 mWh
	11:16:04	Active	AC	76 %	31,080 mWh
	12:01:29	Connected standby	AC	79 %	32,110 mWh
	12:02:05	Active	AC	79 %	32,110 mWh
	12:02:35	Connected standby	AC	79 %	32,080 mWh
	12:59:21	Active	AC	79 %	32,070 mWh
	13:00:22	Connected standby	AC	79 %	32,060 mWh
	13:00:33	Active	AC	79 %	32,060 mWh
	13:01:04	Connected standby	AC	79 %	32,050 mWh
	13:01:15	Active	AC	79 %	32,050 mWh
	13:01:56	Connected standby	AC	79 %	32,040 mWh
	13:04:09	Active	AC	79 %	32,040 mWh
	15:08:10	Connected standby	AC	78 %	31,680 mWh
	15:08:12	Active	AC	78 %	31,680 mWh
	15:08:42	Connected standby	AC	78 %	31,680 mWh
	15:09:42	Active	AC	78 %	31,680 mWh
	15:36:48	Connected standby	AC	78 %	31,630 mWh
	15:39:08	Active	AC	78 %	31,630 mWh
	15:39:39	Connected standby	AC	78 %	31,620 mWh
	16:09:04	Connected standby	Battery	78 %	31,610 mWh
	16:09:23	Connected standby	AC	77 %	31,550 mWh
	16:09:23	Active	AC	77 %	31,550 mWh
	16:09:29	Connected standby	AC	77 %	31,530 mWh
	16:30:59	Connected standby	Battery	77 %	31,520 mWh
	16:31:03	Connected standby	AC	77 %	31,510 mWh
	16:31:03	Active	AC	77 %	31,510 mWh
	16:31:09	Connected standby	AC	77 %	31,490 mWh
	16:48:11	Active	AC	77 %	31,490 mWh
	16:51:00	Suspended		77 %	31,450 mWh
	16:51:39	Active	AC	77 %	31,440 mWh
	17:12:25	Connected standby	AC	77 %	31,290 mWh

START TIME		STATE	SOURCE	CAPACITY REMAINING	
2026-08-11	17:12:50	Active	AC	77 %	31,290 mWh
	17:13:20	Connected standby	AC	77 %	31,290 mWh
	10:28:46	Active	AC	77 %	31,480 mWh
	12:01:40	Connected standby	AC	79 %	32,500 mWh
	12:04:10	Active	AC	79 %	32,500 mWh
	12:51:19	Connected standby	AC	79 %	32,420 mWh
	12:56:28	Active	AC	79 %	32,420 mWh
	12:56:59	Connected standby	AC	79 %	32,410 mWh
	13:20:37	Active	AC	79 %	32,410 mWh
	13:21:12	Connected standby	AC	79 %	32,400 mWh
	13:21:13	Active	AC	79 %	32,400 mWh
	13:54:27	Active	Battery	79 %	32,310 mWh
	14:37:56	Active	AC	24 %	9,910 mWh
	15:06:08	Active	Battery	31 %	12,600 mWh
	15:08:27	Active	AC	29 %	12,080 mWh
	15:47:22	Connected standby	AC	77 %	31,690 mWh
	15:48:11	Active	AC	78 %	32,050 mWh
2026-08-12	15:48:42	Connected standby	AC	78 %	32,240 mWh
	22:33:00	Suspended		80 %	32,330 mWh
	22:34:15	Connected standby	AC	80 %	32,330 mWh
	22:34:15	Suspended		80 %	32,330 mWh
	22:35:45	Active	AC	80 %	32,330 mWh
	22:35:48	Connected standby	AC	80 %	32,320 mWh
	08:44:57	Active	AC	80 %	32,350 mWh
	10:57:00	Report generated	AC	79 %	31,800 mWh

Battery usage

Battery drains over the last 7 days



START TIME		STATE	DURATION	ENERGY DRAINED	
2026-08-06	18:31:14	Connected standby	2:23:27	11 %	4,150 mWh
	20:54:42	Active	0:00:26	1 %	250 mWh
	20:55:08	Connected standby	1:26:56	16 %	6,250 mWh
	22:22:04	Active	0:00:31	-	180 mWh
	22:22:36	Connected standby	2:19:23	16 %	5,930 mWh
	00:41:59	Active	0:00:37	1 %	220 mWh
	00:42:37	Connected standby	2:00:23	12 %	4,750 mWh
	02:43:01	Active	0:00:30	-	120 mWh
	02:43:31	Connected standby	0:53:24	9 %	3,600 mWh
	09:52:15	Connected standby	0:00:00	-	-
	17:59:30	Active	0:00:02	-	-
	18:05:32	Active	0:00:03	-	-10 mWh
	16:09:04	Connected standby	0:00:18	-	60 mWh
	16:30:59	Connected standby	0:00:03	-	10 mWh
	13:54:27	Active	0:43:28	54 %	22,400 mWh
	15:06:08	Active	0:02:19	1 %	520 mWh

Usage history

History of system usage on AC and battery

PERIOD	BATTERY DURATION		AC DURATION	
	ACTIVE	CONNECTED STANDBY	ACTIVE	CONNECTED STANDBY
2025-08-10 - 2025-08-18	2:32:51	23:43:29	28:23:00	107:21:54
2025-08-18 - 2025-08-24	1:17:10	1:45:36	33:06:21	118:48:56
2025-08-24 - 2025-08-31	-	-	32:52:53	135:54:33
2025-08-31 - 2025-09-08	-	0:00:27	29:58:51	96:15:26
2025-09-08 - 2025-09-14	-	-	18:09:14	134:01:26
2025-09-14 - 2025-09-21	-	-	39:13:54	281:30:15
2025-09-21 - 2025-09-29	-	0:00:18	14:21:28	82:12:16
2025-09-29 - 2025-10-06	0:28:43	12:42:48	73:38:30	467:59:54
2025-10-06 - 2025-10-12	0:10:40	0:10:17	26:19:15	128:40:55
2025-10-12 - 2025-10-19	0:56:00	13:48:08	125:45:50	736:27:07
2025-10-19 - 2025-10-26	-	0:02:37	18:53:51	145:37:13
2025-10-26 - 2025-11-02	0:40:27	14:41:20	15:35:59	136:26:14
2025-11-02 - 2025-11-09	-	-	38:35:47	127:27:49
2025-11-09 - 2025-11-16	-	-	8:53:04	156:56:42
2025-11-16 - 2025-11-23	-	-	17:15:29	145:14:51
2025-11-23 - 2025-11-30	0:00:44	-	13:06:00	153:43:36
2025-11-30 - 2025-12-07	0:00:03	1:12:48	23:04:26	127:25:07
2025-12-07 - 2025-12-14	-	-	20:19:43	146:21:10
2025-12-14 - 2025-12-21	0:00:15	3:55:43	37:42:57	124:49:36
2025-12-21 - 2025-12-28	0:00:02	-	45:42:13	120:46:33
2025-12-28 - 2026-01-04	-	1:45:31	57:17:18	107:47:55
2026-01-04 - 2026-01-11	0:32:15	19:28:34	185:56:56	598:36:39
2026-01-11 - 2026-01-18	0:00:02	0:00:01	29:32:33	138:24:43
2026-01-18 - 2026-01-25	0:00:02	0:00:01	75:05:20	262:15:47

PERIOD	BATTERY DURATION		AC DURATION	
	ACTIVE	CONNECTED STANDBY	ACTIVE	CONNECTED STANDBY
2026-01-25 - 2026-02-01	2:36:27	8:10:47	54:36:14	78:42:59
2026-02-01 - 2026-02-08	-	-	166:16:09	-
2026-02-08 - 2026-02-15	1:16:04	19:44:48	290:57:25	-
2026-02-15 - 2026-02-22	1:07:57	9:16:47	143:34:24	1:13:59
2026-02-22 - 2026-03-01	-	-	150:53:03	16:37:07
2026-03-01 - 2026-03-08	1:59:56	2:43:35	52:49:16	109:16:27
2026-03-08 - 2026-03-16	-	-	32:29:04	130:57:03
2026-03-16 - 2026-03-22	0:08:57	0:00:41	14:26:08	91:53:59
2026-03-22 - 2026-03-29	-	-	37:21:52	130:06:07
2026-03-29 - 2026-04-05	-	-	21:05:30	140:11:28
2026-04-05 - 2026-04-12	-	-	11:59:43	155:19:16
2026-04-12 - 2026-04-19	-	-	9:35:37	157:19:46
2026-04-19 - 2026-04-26	-	-	62:15:10	104:54:07
2026-04-26 - 2026-05-03	-	-	166:35:00	-
2026-05-03 - 2026-05-10	-	-	140:50:03	26:21:39
2026-05-10 - 2026-05-17	0:03:07	5:31:10	8:25:49	150:18:16
2026-05-17 - 2026-05-24	0:15:44	-	15:28:32	152:39:49
2026-05-24 - 2026-05-31	-	-	14:45:51	152:53:50
2026-05-31 - 2026-06-07	-	-	34:19:04	298:52:37
2026-06-07 - 2026-06-14	-	-	0:13:37	33:24:47
2026-06-14 - 2026-06-21	0:11:52	8:34:12	25:16:18	93:49:59
2026-06-21 - 2026-06-28	0:10:55	9:18:47	28:43:27	110:21:56
2026-06-28 - 2026-07-05	2:29:00	41:24:41	28:19:50	78:12:33
2026-07-05 - 2026-07-12	0:02:19	0:06:32	36:50:42	130:51:31
2026-07-12 - 2026-07-19	-	-	36:59:38	130:52:45
2026-07-19 - 2026-07-26	-	-	20:47:48	147:08:50
2026-07-26 - 2026-08-02	-	-	32:42:15	135:04:07
2026-08-02	-	-	-	23:59:36
2026-08-03	2:03:01	11:40:37	0:38:52	0:49:21
2026-08-04	1:09:18	2:49:25	9:19:07	0:00:35
2026-08-05	0:20:53	5:27:42	18:10:54	-
2026-08-06	0:01:07	3:35:45	14:05:16	0:00:35
2026-08-07	0:00:05	-	23:43:15	-
2026-08-08	-	-	23:59:35	-
2026-08-09	-	-	23:59:34	-
2026-08-10	-	0:00:21	14:42:32	9:15:44
2026-08-11	0:45:46	-	4:01:57	19:08:56

Battery capacity history

Charge capacity history of the system's batteries

PERIOD	FULL CHARGE CAPACITY	DESIGN CAPACITY
2025-08-10 - 2025-08-18	42,304 mWh	47,700 mWh
2025-08-18 - 2025-08-24	41,952 mWh	47,700 mWh
2025-08-24 - 2025-08-31	41,789 mWh	47,700 mWh
2025-08-31 - 2025-09-08	40,846 mWh	47,700 mWh
2025-09-08 - 2025-09-14	41,476 mWh	47,700 mWh

PERIOD	FULL CHARGE CAPACITY	DESIGN CAPACITY
2025-09-14 - 2025-09-21	41,537 mWh	47,700 mWh
2025-09-21 - 2025-09-29	41,751 mWh	47,700 mWh
2025-09-29 - 2025-10-06	41,669 mWh	47,700 mWh
2025-10-06 - 2025-10-12	41,595 mWh	47,700 mWh
2025-10-12 - 2025-10-19	41,652 mWh	47,700 mWh
2025-10-19 - 2025-10-26	40,997 mWh	47,700 mWh
2025-10-26 - 2025-11-02	39,945 mWh	47,700 mWh
2025-11-02 - 2025-11-09	39,451 mWh	47,700 mWh
2025-11-09 - 2025-11-16	39,901 mWh	47,700 mWh
2025-11-16 - 2025-11-23	40,545 mWh	47,700 mWh
2025-11-23 - 2025-11-30	39,272 mWh	47,700 mWh
2025-11-30 - 2025-12-07	41,079 mWh	47,700 mWh
2025-12-07 - 2025-12-14	40,636 mWh	47,700 mWh
2025-12-14 - 2025-12-21	40,189 mWh	47,700 mWh
2025-12-21 - 2025-12-28	40,087 mWh	47,700 mWh
2025-12-28 - 2026-01-04	40,102 mWh	47,700 mWh
2026-01-04 - 2026-01-11	40,387 mWh	47,700 mWh
2026-01-11 - 2026-01-18	40,110 mWh	47,700 mWh
2026-01-18 - 2026-01-25	40,746 mWh	47,700 mWh
2026-01-25 - 2026-02-01	40,534 mWh	47,700 mWh
2026-02-01 - 2026-02-08	41,474 mWh	47,700 mWh
2026-02-08 - 2026-02-15	41,630 mWh	47,700 mWh
2026-02-15 - 2026-02-22	42,064 mWh	47,700 mWh
2026-02-22 - 2026-03-01	42,455 mWh	47,700 mWh
2026-03-01 - 2026-03-08	42,136 mWh	47,700 mWh
2026-03-08 - 2026-03-16	41,819 mWh	47,700 mWh
2026-03-16 - 2026-03-22	40,031 mWh	47,700 mWh
2026-03-22 - 2026-03-29	42,181 mWh	47,700 mWh
2026-03-29 - 2026-04-05	44,113 mWh	47,700 mWh
2026-04-05 - 2026-04-12	43,967 mWh	47,700 mWh
2026-04-12 - 2026-04-19	41,560 mWh	47,700 mWh
2026-04-19 - 2026-04-26	42,259 mWh	47,700 mWh
2026-04-26 - 2026-05-03	43,890 mWh	47,700 mWh
2026-05-03 - 2026-05-10	43,891 mWh	47,700 mWh
2026-05-10 - 2026-05-17	42,932 mWh	47,700 mWh
2026-05-17 - 2026-05-24	40,671 mWh	47,700 mWh
2026-05-24 - 2026-05-31	41,480 mWh	47,700 mWh
2026-05-31 - 2026-06-07	41,481 mWh	47,700 mWh
2026-06-07 - 2026-06-14	41,291 mWh	47,700 mWh
2026-06-14 - 2026-06-21	41,241 mWh	47,700 mWh
2026-06-21 - 2026-06-28	41,110 mWh	47,700 mWh
2026-06-28 - 2026-07-05	40,148 mWh	47,700 mWh
2026-07-05 - 2026-07-12	40,493 mWh	47,700 mWh
2026-07-12 - 2026-07-19	38,799 mWh	47,700 mWh
2026-07-19 - 2026-07-26	42,024 mWh	47,700 mWh
2026-07-26 - 2026-08-02	43,297 mWh	47,700 mWh
2026-08-02	43,195 mWh	47,700 mWh
2026-08-03	42,645 mWh	47,700 mWh
2026-08-04	41,415 mWh	47,700 mWh

PERIOD	FULL CHARGE CAPACITY	DESIGN CAPACITY
2026-08-05	38,208 mWh	47,700 mWh
2026-08-06	40,433 mWh	47,700 mWh
2026-08-07	40,282 mWh	47,700 mWh
2026-08-08	40,740 mWh	47,700 mWh
2026-08-09	40,740 mWh	47,700 mWh
2026-08-10	40,776 mWh	47,700 mWh
2026-08-11	41,071 mWh	47,700 mWh

Battery life estimates

Battery life estimates based on observed drains

PERIOD	AT FULL CHARGE		AT DESIGN CAPACITY	
	ACTIVE	CONNECTED STANDBY	ACTIVE	CONNECTED STANDBY
2025-08-10 - 2025-08-18	4:19:11	200:24:34 8 % / 16 h	4:52:15	225:58:20 7 % / 16 h
2025-08-18 - 2025-08-24	4:41:59	80:15:21 20 % / 16 h	5:20:37	91:15:07 18 % / 16 h
2025-08-24 - 2025-08-31	-	-	-	-
2025-08-31 - 2025-09-08	-	10:12:41 157 % / 16 h	-	11:55:30 134 % / 16 h
2025-09-08 - 2025-09-14	-	-	-	-
2025-09-14 - 2025-09-21	-	-	-	-
2025-09-21 - 2025-09-29	-	6:57:30 230 % / 16 h	-	7:57:00 201 % / 16 h
2025-09-29 - 2025-10-06	22:38:13	254:11:58 6 % / 16 h	25:54:48	290:59:28 5 % / 16 h
2025-10-06 - 2025-10-12	4:55:47	28:30:56 56 % / 16 h	5:39:12	32:42:03 49 % / 16 h
2025-10-12 - 2025-10-19	8:14:04	222:28:50 7 % / 16 h	9:25:48	254:47:08 6 % / 16 h
2025-10-19 - 2025-10-26	-	8:56:22 179 % / 16 h	-	10:24:04 154 % / 16 h
2025-10-26 - 2025-11-02	4:36:03	289:02:17 6 % / 16 h	5:29:39	345:09:09 5 % / 16 h
2025-11-02 - 2025-11-09	-	-	-	-
2025-11-09 - 2025-11-16	-	-	-	-
2025-11-16 - 2025-11-23	-	-	-	-
2025-11-23 - 2025-11-30	2:23:59	-	2:54:54	-
2025-11-30 - 2025-12-07	1:08:27	53:35:38 30 % / 16 h	1:19:30	62:13:56 26 % / 16 h
2025-12-07 - 2025-12-14	-	-	-	-

PERIOD	AT FULL CHARGE		AT DESIGN CAPACITY	
	ACTIVE	CONNECTED STANDBY	ACTIVE	CONNECTED STANDBY
2025-12-14 - 2025-12-21	16:44:43	328:55:52 5 % / 16 h	19:52:30	390:24:20 4 % / 16 h
2025-12-21 - 2025-12-28	-	-	-	-
2025-12-28 - 2026-01-04	-	153:18:45 10 % / 16 h	-	182:21:37 9 % / 16 h
2026-01-04 - 2026-01-11	4:35:56	294:35:59 5 % / 16 h	5:25:54	347:56:38 5 % / 16 h
2026-01-11 - 2026-01-18	-	0:33:25 2873 % / 16 h	-	0:39:45 2415 % / 16 h
2026-01-18 - 2026-01-25	-	0:33:57 2828 % / 16 h	-	0:39:45 2415 % / 16 h
2026-01-25 - 2026-02-01	2:17:39	76:34:19 21 % / 16 h	2:41:59	90:06:33 18 % / 16 h
2026-02-01 - 2026-02-08	-	-	-	-
2026-02-08 - 2026-02-15	3:06:56	98:19:54 16 % / 16 h	3:34:11	112:40:09 14 % / 16 h
2026-02-15 - 2026-02-22	6:14:06	28:11:00 57 % / 16 h	7:04:14	31:57:35 50 % / 16 h
2026-02-22 - 2026-03-01	-	-	-	-
2026-03-01 - 2026-03-08	3:12:08	32:10:44 50 % / 16 h	3:37:31	36:25:41 44 % / 16 h
2026-03-08 - 2026-03-16	-	-	-	-
2026-03-16 - 2026-03-22	1:39:47	1:34:19 1018 % / 16 h	1:58:55	1:52:23 854 % / 16 h
2026-03-22 - 2026-03-29	-	-	-	-
2026-03-29 - 2026-04-05	-	-	-	-
2026-04-05 - 2026-04-12	-	-	-	-
2026-04-12 - 2026-04-19	-	-	-	-
2026-04-19 - 2026-04-26	-	-	-	-
2026-04-26 - 2026-05-03	-	-	-	-
2026-05-03 - 2026-05-10	-	-	-	-
2026-05-10 - 2026-05-17	0:36:57	7:38:20 209 % / 16 h	0:41:04	8:29:14 189 % / 16 h
2026-05-17 - 2026-05-24	1:56:46	-	2:16:56	-
2026-05-24 - 2026-05-31	-	-	-	-
2026-05-31 - 2026-06-07	-	-	-	-
2026-06-07 - 2026-06-14	-	-	-	-

PERIOD	AT FULL CHARGE		AT DESIGN CAPACITY	
	ACTIVE	CONNECTED STANDBY	ACTIVE	CONNECTED STANDBY
2026-06-14 - 2026-06-21	2:25:13	12:45:17 125 % / 16 h	2:47:57	14:45:08 108 % / 16 h
2026-06-21 - 2026-06-28	1:33:41	13:19:59 120 % / 16 h	1:48:42	15:28:13 103 % / 16 h
2026-06-28 - 2026-07-05	1:54:18	26:12:18 61 % / 16 h	2:15:49	31:08:03 51 % / 16 h
2026-07-05 - 2026-07-12	2:44:34	4:35:34 348 % / 16 h	3:13:52	5:24:37 296 % / 16 h
2026-07-12 - 2026-07-19	-	-	-	-
2026-07-19 - 2026-07-26	-	-	-	-
2026-07-26 - 2026-08-02	-	-	-	-
2026-08-02	-	-	-	-
2026-08-03	4:05:42	20:42:13 77 % / 16 h	4:34:50	23:09:27 69 % / 16 h
2026-08-04	4:00:22	21:59:21 73 % / 16 h	4:36:51	25:19:35 63 % / 16 h
2026-08-05	3:15:33	12:53:53 124 % / 16 h	4:04:09	16:06:08 99 % / 16 h
2026-08-06	2:12:47	17:06:09 94 % / 16 h	2:36:39	20:10:35 79 % / 16 h
2026-08-07	-	-	-	-
2026-08-08	-	-	-	-
2026-08-09	-	-	-	-
2026-08-10	-	3:23:52 471 % / 16 h	-	3:58:30 403 % / 16 h
2026-08-11	1:22:00	-	1:35:14	-

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

Since OS install	3:01:26	35:17:21 45 % / 16 h	3:34:01	41:37:28 38 % / 16 h
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