

# Battery report

COMPUTER NAME	TABLET-MI40KL3Q
SYSTEM PRODUCT NAME	Microsoft Corporation Surface Go 3
BIOS	9.103.143 02/09/2022
OS BUILD	22621.1.amd64fre.ni_release.220506-1250
PLATFORM ROLE	Slate
CONNECTED STANDBY	Supported
REPORT TIME	2024-05-22 23:01:53

## Installed batteries

Information about each currently installed battery

	<b>BATTERY 1</b>
NAME	SurfaceBattery
MANUFACTURER	SMP
SERIAL NUMBER	-
CHEMISTRY	LION
DESIGN CAPACITY	26,810 mWh
FULL CHARGE CAPACITY	27,208 mWh
CYCLE COUNT	-

## Recent usage

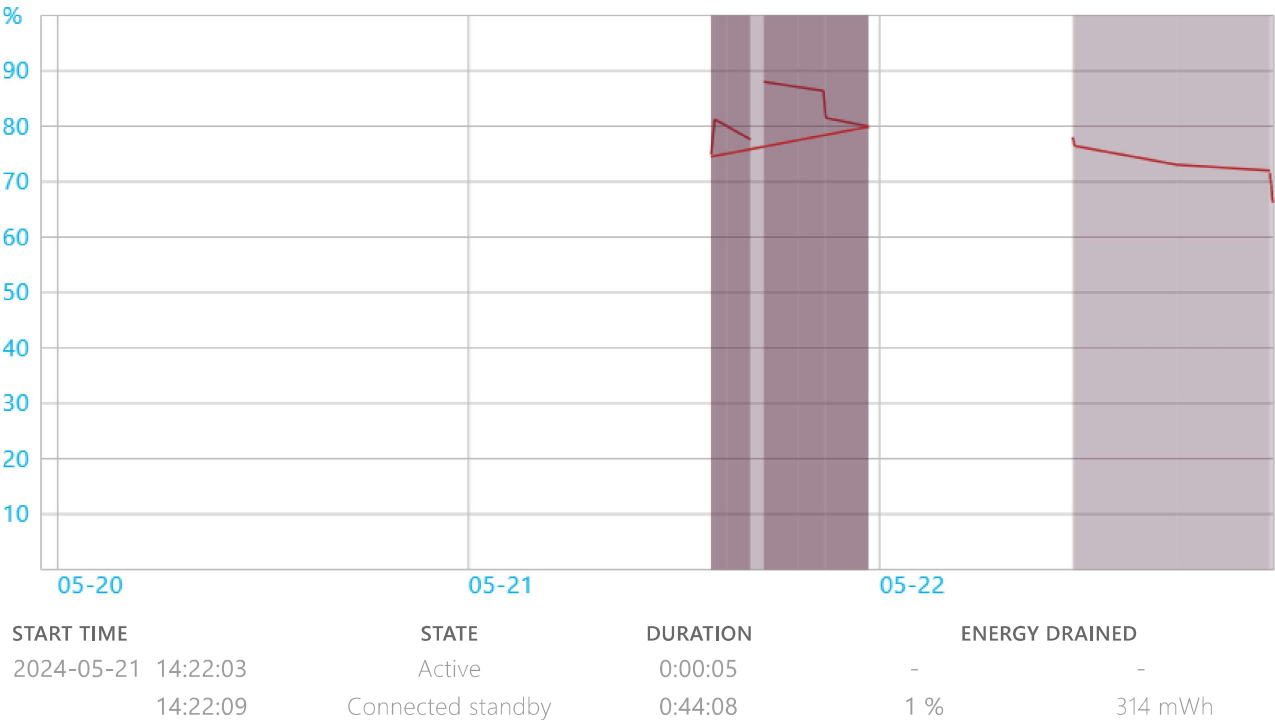
Power states over the last 3 days

START TIME	STATE	SOURCE	CAPACITY REMAINING	
2024-05-21 14:10:26	Active	AC	75 %	20,659 mWh
	14:22:03	Active	Battery	81 % 22,375 mWh
	14:22:09	Connected standby	Battery	81 % 22,375 mWh
	15:06:17	Active	Battery	80 % 22,061 mWh
	15:06:22	Connected standby	Battery	80 % 22,038 mWh
	15:07:32	Active	Battery	80 % 22,023 mWh
	15:07:34	Connected standby	Battery	80 % 22,023 mWh
	16:27:01	Active	Battery	78 % 21,379 mWh
	16:27:01	Connected standby	Battery	78 % 21,379 mWh
	16:27:02	Active	Battery	78 % 21,379 mWh
	16:34:37	Active	AC	74 % 20,506 mWh
	17:02:06	Suspended		84 % 23,011 mWh
	17:04:04	Active	AC	84 % 23,194 mWh
	17:05:00	Suspended		85 % 23,286 mWh
	17:08:12	Active	AC	86 % 23,600 mWh
	17:12:25	Connected standby	AC	87 % 23,953 mWh
	17:14:15	Connected standby	Battery	88 % 24,252 mWh
	20:43:04	Active	Battery	86 % 23,807 mWh
	20:49:41	Connected standby	Battery	82 % 22,674 mWh
	23:21:37	Suspended		80 % 22,023 mWh
2024-05-22 00:05:03	Active	Battery	75 %	20,582 mWh

START TIME	STATE	SOURCE	CAPACITY REMAINING	
00:08:12	Active	AC	73 %	20,123 mWh
2024-05-21	14:09:01	Suspended	75 %	20,529 mWh
	23:21:40	Active	80 %	22,015 mWh
	23:21:40	Connected standby	80 %	22,015 mWh
	23:21:41	Active	80 %	22,015 mWh
	23:21:50	Connected standby	80 %	21,984 mWh
2024-05-22	23:21:51	Suspended	80 %	21,984 mWh
	11:15:32	Connected standby	78 %	21,295 mWh
	11:15:32	Suspended	78 %	21,295 mWh
	11:16:07	Connected standby	78 %	21,180 mWh
	11:16:42	Active	78 %	21,096 mWh
	11:16:42	Connected standby	78 %	21,096 mWh
	11:16:42	Active	78 %	21,096 mWh
	11:16:42	Connected standby	78 %	21,096 mWh
	11:19:39	Active	78 %	21,050 mWh
	11:19:44	Connected standby	77 %	21,034 mWh
	11:19:45	Active	77 %	21,034 mWh
	11:19:45	Connected standby	77 %	21,034 mWh
	11:19:49	Active	77 %	21,019 mWh
	11:20:20	Connected standby	77 %	20,912 mWh
	22:47:05	Suspended	72 %	19,587 mWh
	22:47:40	Connected standby	72 %	19,479 mWh
	22:48:16	Active	71 %	19,342 mWh
	22:48:16	Connected standby	71 %	19,342 mWh
	22:48:16	Active	71 %	19,342 mWh
	22:50:49	Connected standby	70 %	18,920 mWh
	22:52:05	Active	69 %	18,859 mWh
	22:58:23	Connected standby	66 %	18,024 mWh
	23:01:53	Report generated	66 %	18,001 mWh

Battery usage

Battery drains over the last 3 days



START TIME	STATE	DURATION	ENERGY DRAINED	
15:06:17	Active	0:00:05	-	23 mWh
15:06:22	Connected standby	0:01:09	-	15 mWh
15:07:32	Active	0:00:01	-	-
15:07:34	Connected standby	1:19:27	2 %	644 mWh
16:27:01	Active	0:00:00	-	-
16:27:01	Connected standby	0:00:00	-	-
16:27:02	Active	0:07:35	3 %	873 mWh
17:14:15	Connected standby	3:28:48	2 %	445 mWh
20:43:04	Active	0:06:36	4 %	1,133 mWh
20:49:41	Connected standby	2:31:56	2 %	651 mWh
2024-05-22 00:05:03	Active	0:03:09	2 %	459 mWh
23:21:40	Active	0:00:00	-	-
23:21:40	Connected standby	0:00:00	-	-
23:21:41	Active	0:00:09	-	31 mWh
23:21:50	Connected standby	0:00:01	-	-
2024-05-22 11:15:32	Connected standby	0:00:00	-	-
11:16:07	Connected standby	0:00:35	-	84 mWh
11:16:42	Active	0:00:00	-	-
11:16:42	Connected standby	0:00:00	-	-
11:16:42	Active	0:00:00	-	-
11:16:42	Connected standby	0:02:56	-	46 mWh
11:19:39	Active	0:00:05	-	16 mWh
11:19:44	Connected standby	0:00:00	-	-
11:19:45	Active	0:00:00	-	-
11:19:45	Connected standby	0:00:03	-	15 mWh
11:19:49	Active	0:00:31	-	107 mWh
11:20:20	Connected standby	11:26:45	5 %	1,325 mWh
22:47:40	Connected standby	0:00:35	1 %	137 mWh
22:48:16	Active	0:00:00	-	-
22:48:16	Connected standby	0:00:00	-	-
22:48:16	Active	0:02:33	2 %	422 mWh
22:50:49	Connected standby	0:01:16	-	61 mWh
22:52:05	Active	0:06:17	3 %	835 mWh
22:58:23	Connected standby	0:03:29	-	23 mWh

Usage history

History of system usage on AC and battery

PERIOD	BATTERY DURATION		AC DURATION	
	ACTIVE	CONNECTED STANDBY	ACTIVE	CONNECTED STANDBY
2024-05-21	0:14:22	8:05:23	0:44:11	0:01:50

Battery capacity history

Charge capacity history of the system's batteries

PERIOD	FULL CHARGE CAPACITY	DESIGN CAPACITY
2024-05-21	27,553 mWh	26,810 mWh

Battery life estimates

Battery life estimates based on observed drains

PERIOD	AT FULL CHARGE		AT DESIGN CAPACITY	
	ACTIVE	CONNECTED STANDBY	ACTIVE	CONNECTED STANDBY
2024-05-21	3:15:05	107:43:52 15 % / 16 h	3:09:49	104:49:34 15 % / 16 h

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

Since OS install	3:12:39	106:22:56 15 % / 16 h	3:09:49	104:49:34 15 % / 16 h
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