

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

BATTERY 1	
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

Battery report

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	Battery	80 %	22,015 mWh
23:21:40	Connected standby	Battery	80 %	22,015 mWh
23:21:41	Active	Battery	80 %	22,015 mWh
23:21:50	Connected standby	Battery	80 %	21,984 mWh
23:21:51	Suspended		80 %	21,984 mWh
2024-05-22 11:15:32	Connected standby	Battery	78 %	21,295 mWh
11:15:32	Suspended		78 %	21,295 mWh
11:16:07	Connected standby	Battery	78 %	21,180 mWh
11:16:42	Active	Battery	78 %	21,096 mWh
11:16:42	Connected standby	Battery	78 %	21,096 mWh
11:16:42	Active	Battery	78 %	21,096 mWh
11:16:42	Connected standby	Battery	78 %	21,096 mWh
11:19:39	Active	Battery	78 %	21,050 mWh
11:19:44	Connected standby	Battery	77 %	21,034 mWh
11:19:45	Active	Battery	77 %	21,034 mWh
11:19:45	Connected standby	Battery	77 %	21,034 mWh
11:19:49	Active	Battery	77 %	21,019 mWh
11:20:20	Connected standby	Battery	77 %	20,912 mWh
22:47:05	Suspended		72 %	19,587 mWh
22:47:40	Connected standby	Battery	72 %	19,479 mWh
22:48:16	Active	Battery	71 %	19,342 mWh
22:48:16	Connected standby	Battery	71 %	19,342 mWh
22:48:16	Active	Battery	71 %	19,342 mWh
22:50:49	Connected standby	Battery	70 %	18,920 mWh
22:52:05	Active	Battery	69 %	18,859 mWh
22:58:23	Connected standby	Battery	66 %	18,024 mWh
23:01:53	Report generated	Battery	66 %	18,001 mWh

Battery usage

Battery drains over the last 3 days



START TIME	STATE	DURATION	ENERGY DRAINED	
2024-05-21 14:22:03	Active	0:00:05	-	-
14:22:09	Connected standby	0:44:08	1 %	314 mWh

Battery report

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
------------------	---------	--------------------------	---------	--------------------------