

Battery report

COMPUTER NAME	DESKTOP-V7QOAD7
SYSTEM PRODUCT NAME	Microsoft Corporation Surface Book 2
BIOS	392.72.768 02.08.2014
OS BUILD	22000.1.amd64fre.co_release.210604-1628
PLATFORM ROLE	Slate
CONNECTED STANDBY	Supported
REPORT TIME	2022-08-15 21:18:51

Installed batteries

Information about each currently installed battery

	BATTERY 1	BATTERY 2
NAME	M1005046	M1010958
MANUFACTURER	DYN	SMP
SERIAL NUMBER	0033062915	3062424802
CHEMISTRY	LION	LION
DESIGN CAPACITY	23,200 mWh	62,200 mWh
FULL CHARGE CAPACITY	21,680 mWh	49,500 mWh
CYCLE COUNT	63	212

Recent usage

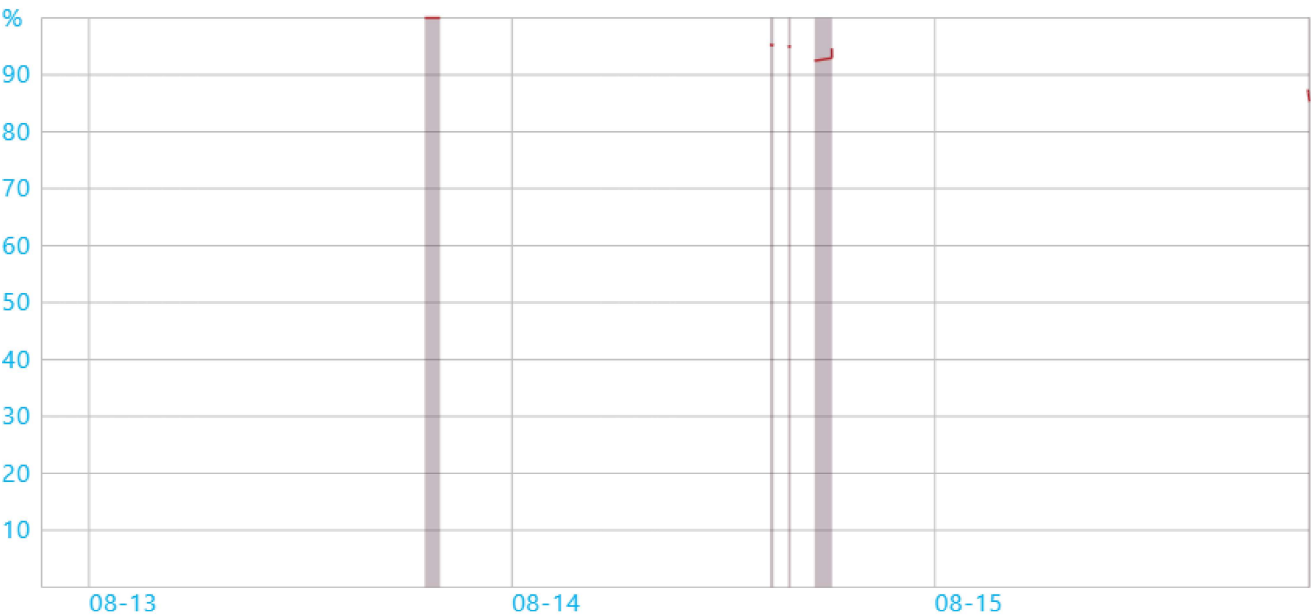
Power states over the last 3 days

START TIME	STATE	SOURCE	CAPACITY REMAINING	
2022-08-13 16:52:42	Active	AC	96 %	68,520 mWh
	Suspended		97 %	69,130 mWh
	Battery changed	AC	97 %	69,350 mWh
	Active	AC	97 %	69,350 mWh
	Active	Battery	100 %	71,010 mWh
	Connected standby	Battery	100 %	72,940 mWh
	Suspended		100 %	72,940 mWh
2022-08-14 14:38:41	Connected standby	Battery	95 %	67,680 mWh
	Suspended		95 %	67,680 mWh
	Connected standby	Battery	95 %	67,650 mWh
	Active	Battery	95 %	67,620 mWh
	Connected standby	Battery	95 %	67,560 mWh
	Suspended		95 %	67,560 mWh
	Connected standby	Battery	95 %	67,470 mWh
	Active	Battery	95 %	67,430 mWh
	Connected standby	Battery	95 %	67,400 mWh

START TIME		STATE	SOURCE	CAPACITY REMAINING	
15:49:27		Suspended		95 %	67,400 mWh
18:08:53		Connected standby	Battery	95 %	67,190 mWh
18:09:28		Active	Battery	93 %	65,990 mWh
17:11:05		Connected standby	Battery	92 %	65,650 mWh
17:11:07		Suspended		92 %	65,650 mWh
17:12:19		Connected standby	Battery	92 %	65,260 mWh
17:12:19		Suspended		92 %	65,260 mWh
2022-08-15	21:10:08	Active	Battery	87 %	62,180 mWh
	21:18:51	Report generated	Battery	85 %	60,530 mWh

Battery usage

Battery drains over the last 3 days



START TIME		STATE	DURATION	ENERGY DRAINED	
2022-08-13	19:55:27	Active	0:00:25	-	-1,930 mWh
	19:55:52	Connected standby	0:00:01	-	-
2022-08-14	14:38:41	Connected standby	0:00:00	-	-
	14:39:16	Connected standby	0:00:35	-	30 mWh
	14:39:52	Active	0:11:09	-	60 mWh
	14:51:01	Connected standby	0:00:01	-	-
	15:40:07	Connected standby	0:00:35	-	40 mWh
	15:40:42	Active	0:08:42	-	30 mWh
	15:49:25	Connected standby	0:00:01	-	-
	18:08:53	Connected standby	0:00:35	2 %	1,200 mWh
	18:09:28	Active	512409556:37:47	-	340 mWh
	17:11:05	Connected standby	0:00:02	-	-
	17:12:19	Connected standby	0:00:00	-	-
2022-08-15	21:10:08	Active	0:08:42	2 %	1,650 mWh

Usage history

History of system usage on AC and battery

PERIOD	BATTERY DURATION		AC DURATION	
	ACTIVE	CONNECTED STANDBY	ACTIVE	CONNECTED STANDBY
2022-08-14	592620:51:14	0:01:49	-	-

Battery capacity history

Charge capacity history of the system's batteries

PERIOD	FULL CHARGE CAPACITY	DESIGN CAPACITY
2022-08-14	71,010 mWh	85,400 mWh

Battery life estimates

Battery life estimates based on observed drains

PERIOD	AT FULL CHARGE		AT DESIGN CAPACITY	
	ACTIVE	CONNECTED STANDBY	ACTIVE	CONNECTED STANDBY
2022-08-14	35321:32:32	1:41:34 945 % / 16 h	778703:47:22	2:02:09 786 % / 16 h

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

Since OS install	269613:30:28	1:41:49 943 % / 16 h	778703:47:22	2:02:09 786 % / 16 h
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