Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2023/1669 with regard to the energy labelling of smartphones and slate tablets

1. Trademark Samsung		**2. Model identifier** SM-X840
3. General product parameters:		
Parameter		Value
4. Device type		Tablet
5. Operating system		Android
6. Energy efficiency class		G
7. Battery user-replaceable		No
8. Battery endurance per cycle (END_{device}[h])		80
9. Battery endurance in cycles - default settings [cycles]		1 200
10. Rated battery capacity (C_{rated}[mAh])		10 392
11. Shipped with protective cover		No
12. Repeated free fall reliability test - falls without defect [n]		0
13. Repeated free fall reliability test - falls without defect, tested in fully extended state [n]		n.a.
14. Repeated free fall reliability class		E
15. Ingress protection rating		IP68
16. Specified immersion depth in water, in case of IPx8 [m]		1,50
17. Screen scratch resistance on Mohs hardness scale		5
18. Charger	Required output power [W]	20
	Receptacle type (at device end)	USB-C
Repairability information:		
19. Minimum guaranteed availability of operating system security updates, corrective updates and functionality updates (years)		5
20. Repairability Class (based on the index below)		C
21. Repairability Index		2,86
21a. Disassembly Depth (S_{DD}) score		3,05
21b. Fasteners (type) score (S_F)		2,90
21c. Tools (type) score (S_T)		3,10
21d. Spare Part score (S_{SP})		2
21e. Software Updates (duration) score (S_{SU})		1
21f. Repair Information score (S_{RI})		5
22. Weblink to information on spare parts availability for professional repairers and end users		https://www.samsung.com/uk/support/self-repair-and-spare-parts/

23. Weblink to repair instructions for end-users	https://www.samsung.com/
24. Weblink to indicative pre-tax prices	https://www.samsung.com/uk/support/self-repair-and-spare-parts/
Additional information:	
25. Minimum duration of the guarantee offered by the supplier [months]	24

EPREL registration number: 2690295

Model placed on the Union market from 07/10/2026.

https://eprel.ec.europa.eu/qr/2690295

Supplier: SAMSUNG ELECTRONICS (UK) LIMITED (Manufacturer) **Website:**

Customer care service:

Name: Public Contact **Website:**

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