

Product Information Sheet

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

1. Trademark		2. Model identifier
Samsung		SM-A576B/DS
3. General product parameters:		
Parameter		Value
4. Device type		Smartphone
5. Operating system		Android
6. Energy efficiency class		A
7. Battery user-replaceable		No
8. Battery endurance per cycle (END _{device} [h])		52
9. Battery endurance in cycles - default settings [cycles]		1 200
10. Rated battery capacity (C _{rated} [mAh])		4 905
11. Shipped with protective cover		No
12. Repeated free fall reliability test - falls without defect [n]		270
13. Repeated free fall reliability test - falls without defect, tested in fully extended state [n]		n.a.
14. Repeated free fall reliability class		A
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]	10
	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		3,02
21a. Disassembly Depth (S _{DD}) score		2,65
21b. Fasteners (type) score (S _F)		3,10
21c. Tools (type) score (S _T)		2,65
21d. Spare Part score (S _{SP})		4
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: 2526633 Model placed on the Union market from 09/02/2026.		 https://eprel.ec.europa.eu/qr/2526633
Supplier: SAMSUNG ELECTRONICS (UK) LIMITED (Manufacturer) Website:		
Customer care service:		
Name: Public Contact Email: eprel@samsung.com Address: Samsung PO Box 12987 Blackrock Co.Dublin Ireland		Website: Phone: n/a