


# Product Information Sheet

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

<b>1. Trademark</b> Samsung		<b>2. Model identifier</b> SM-S948B/DS
<b>3. General product parameters:</b>		
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 ( $END_{device}[h]$ )		55
9. Battery endurance in cycles - default settings [cycles]		1 200
10. Rated battery capacity ( $C_{rated}[mAh]$ )		4 855
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		6
18. Charger	Required output power [W]	10
	Receptacle type (at device end)	USB-C
<b>Repairability information:</b>		
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		3,08
21a. Disassembly Depth ( $S_{DD}$ ) score		2,90
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		<a href="https://www.samsung.com/uk/support/self-repair-and-spare-parts/">https://www.samsung.com/uk/support/self-repair-and-spare-parts/</a>

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

<p><b>EPREL registration number:</b> 2488593</p> <p>Model placed on the Union market from 05/02/2026.</p>	 <p><a href="https://eprel.ec.europa.eu/qr/2488593">https://eprel.ec.europa.eu/qr/2488593</a></p>
<p><b>Supplier:</b> SAMSUNG ELECTRONICS (UK) LIMITED (Manufacturer)      <b>Website:</b></p>	
<p><b>Customer care service:</b></p> <p><b>Name:</b> Public Contact      <b>Website:</b></p> <p><b>Email:</b> <a href="mailto:eprel@samsung.com">eprel@samsung.com</a>      <b>Phone:</b> n/a</p> <p><b>Address:</b>  Samsung  PO Box 12987  Blackrock  Co.Dublin  Ireland</p>	