

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-A566B/DS |
| 3. General product parameters: | | |
| Parameter | | Value |
| 4. Device type | | Smartphone |
| 5. Operating system | | Android |
| 6. Energy efficiency class | | B |
| 7. Battery user-replaceable | | Yes |
| 8. Battery endurance per cycle ($END_{device}[h]$) | | 44 |
| 9. Battery endurance in cycles - default settings [cycles] | | 2 000 |
| 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 | | IP67 |
| 16. Specified immersion depth in water, in case of IPx8 [m] | | n.a. |
| 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) | | 6 |
| 20. Repairability Class (based on the index below) | | C |
| 21. Repairability Index | | 3,19 |
| 21a. Disassembly Depth (S_{DD}) score | | 2,65 |
| 21b. Fasteners (type) score (S_F) | | 3,10 |
| 21c. Tools (type) score (S_T) | | 2,80 |
| 21d. Spare Part score (S_{SP}) | | 5 |
| 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 |

Model placed on the Union market from 07/02/2025



EPREL registration number: 2339787

<https://eprel.ec.europa.eu/qr/2339787>

Supplier: SAMSUNG ELECTRONICS (UK) LIMITED (Manufacturer)

Website:

Customer care service:

Name: Public Contact

Website:

Email: eprel@samsung.com

Phone: n/a

Address:

Samsung
PO Box 12987
Blackrock
Co.Dublin
Ireland