

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	
Fairphone		The Fairphone (Gen.6) Model: FP6	
3. General product parameters:			
Parameter		Value	
4. Device type		Smartphone	
5. Operating system		Android	
6. Energy efficiency class		A	
7. Battery user-replaceable		Yes	
8. Battery endurance per cycle ($END_{device}[h]$)		53	
9. Battery endurance in cycles - default settings [cycles]		1 000	
10. Rated battery capacity ($C_{rated}[mAh]$)		4 315	
11. Shipped with protective cover		No	
12. Repeated free fall reliability test - falls without defect [n]		300	
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		IP55	
16. Specified immersion depth in water, in case of IPx8 [m]		n.a.	
17. Screen scratch resistance on Mohs hardness scale		6	
18. Charger	Required output power [W]	27	
	Receptacle type (at device end)	USB-C	
Repairability information:			
19. Minimum guaranteed availability of operating system security updates, corrective updates and functionality updates (years)		8	
20. Repairability Class (based on the index below)		A	
21. Repairability Index		4,16	
21a. Disassembly Depth (S_{DD}) score		3,20	
21b. Fasteners (type) score (S_F)		4,60	
21c. Tools (type) score (S_T)		3,85	
21d. Spare Part score (S_{SP})		4	
21e. Software Updates (duration) score (S_{SU})		5	
21f. Repair Information score (S_{RI})		5	
22. Weblink to information on spare parts availability for professional repairers and end users		https://shop.fairphone.com/shop/category/spare-parts-4?category=4	

23. Weblink to repair instructions for end-users	https://www.fairphone.com/tutorials
24. Weblink to indicative pre-tax prices	https://shop.fairphone.com/shop/category/spare-parts-4?category=4
Additional information:	
25. Minimum duration of the guarantee offered by the supplier [months]	36

EPREL registration number: 2372958 Model placed on the Union market from 25/06/2025.		 https://eprel.ec.europa.eu/qr/2372958
Complementary information (not part of the compliance assessment): GTIN identifier: 8718819372578		
Supplier: FairPhone B.V. (Manufacturer)		Website: https://www.fairphone.com/
Customer care service:		
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