

# Product Information Sheet

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

<b>1. Trademark</b> realme		<b>2. Model identifier</b> RMX5120
<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		Yes
8. Battery endurance per cycle ( $END_{device}[h]$ )		70
9. Battery endurance in cycles - default settings [cycles]		1 600
10. Rated battery capacity ( $C_{rated}[mAh]$ )		6 345
11. Shipped with protective cover		Yes
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]	5
	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		3,18
21a. Disassembly Depth ( $S_{DD}$ ) score		3,15
21b. Fasteners (type) score ( $S_F$ )		3,80
21c. Tools (type) score ( $S_T$ )		3,20
21d. Spare Part score ( $S_{SP}$ )		5
21e. Software Updates (duration) score ( $S_{SU}$ )		1
21f. Repair Information score ( $S_{RI}$ )		3
22. Weblink to information on spare parts availability for professional repairers and end users		<a href="https://telesalon.pl/firm-eng-1639151509-Realme.html">https://telesalon.pl/firm-eng-1639151509-Realme.html</a>

23. Weblink to repair instructions for end-users	<a href="https://www.realme.com/global/support/user-manuals">https://www.realme.com/global/support/user-manuals</a>
24. Weblink to indicative pre-tax prices	<a href="https://telesalon.pl/firm-eng-1639151509-Realme.html">https://telesalon.pl/firm-eng-1639151509-Realme.html</a>
<b>Additional information:</b>	<p>1. Compatibility with removable memory cards : no ---//--- 2. Indicative weight range of the critical raw materials and environmentally relevant materials: Cobalt in the battery - above 10 g ; Tantalum in capacitors - less than 0,01 g ; Neodymium in loud speakers, vibration motors, and other magnets - above 0,2 g ; Gold in all components - less than 0,02 g ---//--- 3. The indicative value of the recyclability rate R<sub>rec</sub>: 92.02% ---//--- 4. The recycled content: not known ---//--- 5. Battery health and maintenance information: Please refer to the user manual: <a href="https://www.realme.com/global/support/user-manuals">https://www.realme.com/global/support/user-manuals</a></p>
25. Minimum duration of the guarantee offered by the supplier [months]	24

Model placed on the Union market from 11/02/2026.



**EPREL registration number:** 2529556

<https://eprel.ec.europa.eu/qr/2529556>

**Supplier:** Reflection Investment B.V. (Importer)

**Website:**

**Customer care service:**

**Name:** realme service center

**Website:** <https://www.realme.com/global/>

**Email:** [service.eu@realme.com](mailto:service.eu@realme.com)

**Phone:** /

**Address:**

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