



# ENERGY



APPLE

A3090



**34h 0min**

A  
B  
**C**  
D  
E



A  
B  
**C**  
D  
E



**1000x**



**IP68**

## Product information sheet

1. Trade mark (a) (b)	Apple
2. Model identifier (b)	A3296

### 3. General product parameters:

Parameter	Value
4. Device type	smartphone
5. Operating system	iOS
6. Energy efficiency class	B
7. Battery user-replaceable (c) <sup>(1)</sup>	no
8. Battery endurance per cycle (ENDdevice [h])	48 hours 0 minutes
9. Battery endurance in cycles – default settings [cycles]	≥ 1000
10. Rated battery capacity (Crated [mAh])	4685
11. Shipped with protective cover	no
12. Repeated free fall reliability test – falls without defect [n]	≥ 90
13. Repeated free fall reliability test – falls without defect, tested in fully extended state [n]	n.a.
14. Repeated free fall reliability class	C
15. Ingress protection rating	IP68
16. Specified immersion depth in water, in case of IPx8 [m]	6
17. Screen scratch resistance on Mohs hardness scale	4
18. Charger x	Required output power [W]
	Receptacle type (at device end)
	5
	USB-C

### Repairability information:

19. Minimum guaranteed availability of operating system security updates, corrective updates and functionality updates (a) (b) (years) <sup>(2)</sup>	5
20. Repairability Class (based on the index below)	C
21. Repairability Index (b)	2,83/5
21a. Disassembly Depth (SDD) score (b)	2,05/5
21b. Fasteners (type) score (SF) (b)	3,20/5
21c. Tools (type) score (ST) (b)	2,25/5
21d. Spare Part score (SSP) (b)	4,00/5
21e. Software Updates (duration) score (SSU) (b)	1,00/5
21f. Repair Information score (S <sub>RI</sub> ) (b)	5,00/5
22. Weblink to information on spare parts availability for professional repairers and end users (a) (b) (d)	<a href="https://support.apple.com/self-service-repair">https://support.apple.com/self-service-repair</a>
23. Weblink to repair instructions for end-users (a) (b) (e)	<a href="https://support.apple.com/self-service-repair">https://support.apple.com/self-service-repair</a>
24. Weblink to indicative pre-tax prices (a) (b) (f)	<a href="https://support.apple.com/self-service-repair">https://support.apple.com/self-service-repair</a>

### Additional information:

25. Minimum duration of the guarantee offered by the supplier (a) (b) [months]	24
Supplier's address (a) (b) (g)	Apple Distribution International Limited Hollyhill Industrial Estate T23 YK84 Cork Ireland

(a) Changes to these items shall not be considered relevant for the purposes of Article 4(4) of Regulation (EU) 2017/1369.

(b) This item shall not be considered relevant for the purposes of Article 2(6) of Regulation (EU) 2017/1369.

(c) The process for battery replacement meets the following criteria:

- fasteners shall be resupplied or reusable;
- the process for replacement shall be feasible with no tool, a tool or set of tools that is supplied with the product or spare part, or basic tools;
- the process for replacement shall be able to be carried out in a use environment;
- the process for replacement shall be able to be carried out by a layman.

(d) The suppliers' obligation is to include the weblink to the website where the relevant information will be available. Effective access to the website is nevertheless to be granted in accordance to the timeline and provisions laid down in Annex II, point B 1.1 (1) d of Regulation (EU) 2023/1670, for smartphones, and in Annex II, point D 1.1 (1) d of Regulation (EU) 2023/1670, for slate tablets.

(e) The suppliers' obligation is to include the weblink to the website where the relevant information will be available. Effective access to the website is nevertheless to be granted in accordance to the timeline and provisions laid down in the last paragraph of Annex II, point B 1.1 (2) of Regulation (EU) 2023/1670, for smartphones, and in the last paragraph of Annex II, point D 1.1 (2) of Regulation (EU) 2023/1670, for slate tablets.

(f) The suppliers' obligation is to include the weblink to the website where the relevant information will be available. Effective access to the website is nevertheless to be granted in accordance to the timeline and provisions laid down in Annex II, point B 1.1 (4) of Regulation (EU) 2023/1670, for smartphones, and in Annex II, point D 1.1 (4) of Regulation (EU) 2023/1670, for slate tablets.

(g) The supplier shall not enter these data for each model if automatically provided by the database.

## Product information sheet

1. Trade mark (a) (b)	Apple
2. Model identifier (b)	A3293

### 3. General product parameters:

Parameter	Value
4. Device type	smartphone
5. Operating system	iOS
6. Energy efficiency class	B
7. Battery user-replaceable (c) <sup>(1)</sup>	no
8. Battery endurance per cycle (ENDdevice [h])	37 hours 0 minutes
9. Battery endurance in cycles – default settings [cycles]	≥ 1000
10. Rated battery capacity (Crated [mAh])	3582
11. Shipped with protective cover	no
12. Repeated free fall reliability test – falls without defect [n]	≥ 90
13. Repeated free fall reliability test – falls without defect, tested in fully extended state [n]	n.a.
14. Repeated free fall reliability class	C
15. Ingress protection rating	IP68
16. Specified immersion depth in water, in case of IPx8 [m]	6
17. Screen scratch resistance on Mohs hardness scale	4
18. Charger x	Required output power [W]
	Receptacle type (at device end)
	5
	USB-C

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21e. Software Updates (duration) score (SSU) (b)	1,00/5
21f. Repair Information score (S <sub>RI</sub> ) (b)	5,00/5
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