PHONE COMPARISON

2 devices

OPPO • 2021

Oppo Reno5 Z

APPLE • 2022

Apple iPhone 14

Rows marked on the left differ between the devices.

Launch

3

Announced	4 Apr 2021	7 Sep 2022
Released	4 Apr 2021	16 Sep 2022
Status	Available	Available

Network

5

2G bands	P-GSM-900, GSM-850, DCS-1800, T-GSM-900, R-GSM-900, E-GSM-900	–
3G bands	B8 (900 MHz), B26 (850 MHz), B5 (850 MHz)	–
4G bands	B38 (2600 MHz), B7 (2600 MHz), B40 (2300 MHz), B41 (2500 MHz), B5 (850 MHz), B8 (900 MHz), B1 (2100 MHz), B3 (1800 MHz)	–
5G bands	n41 (2500 MHz), n77 (3700 MHz), n1 (2100 MHz)	–
SIM	Single SIM (Nano-SIM) Dual SIM (Nano-SIM)	Dual SIM (Nano-SIM)

Body

10

Height	160.1 mm	146.7 mm
Width	73.4 mm	71.5 mm
Thickness	7.8 mm	7.8 mm
Weight	173 g	172 g
Colors	Fluid Black, Cosmo Blue	Midnight, Purple, Starlight, Blue, Red, Yellow
Back material	Plastic	Glass
Frame material	Glass	Aluminum

QWERTY keyboard	No	No
Form factor	–	Bar
Protection	–	IP68

Platform

2

OS	Android 11	iOS 16
Chipset	Dimensity 800U 5G	Apple A15 Bionic (5 nm)

Memory

2

Memory	8GB RAM, 128GB	6GB RAM, 128GB 6GB RAM, 256GB 6GB RAM, 512GB
Dedicated card slot	No	No

Display

9

Size	6.43"	6.1"
Resolution width	1080 px	1170 px
Resolution height	2400 px	2532 px
Pixel density	409 ppi	460 ppi
High refresh rate	No	No
Display area	99.8 cm²	90.2 cm²
Screen-to-body ratio	84.9%	–
Technology	Super AMOLED	Super Retina XDR OLED
Refresh rate	–	60 Hz

Main camera

5

Cameras	48MP, f/2, wide, PDAF 8MP, ultrawide 2MP, depth 2MP, f/2.4, macro	12MP, f/1.5, wide, OIS, PDAF 12MP, f/2.4, ultrawide
Flash	LED	Dual-LED dual-tone
Video	1080p@30fps, 4K@30fps	4K@24/25/30/60fps
HDR	Yes	Yes
Panorama	Yes	Yes

Selfie camera

4

Cameras	16MP, wide, AF	12MP, f/1.9, wide, AF
Video	1080p@30fps	4K@24/25/30/60fps
HDR	Yes	Yes

Pop-up camera	No	No

Sound

3

3.5mm jack	Yes	No
Stereo speakers	No	Yes
Loudspeaker	Yes	Yes

Sensors

7

Fingerprint	under display	Face ID
Gyroscope	Yes	Yes
Compass	Yes	Yes
Barometer	No	Yes
Heart rate	No	No
Accelerometer	Yes	Yes
Proximity	Yes	Yes

Connectivity

7

Wi-Fi	802.11b (1–11 Mbit/s) Wi-Fi 5 (802.11ac) (433–6933 Mbit/s) Wi-Fi 4 (802.11n) (72–600 Mbit/s) Wi-Fi 6E (802.11ax) (600–9608 Mbit/s) 802.11a (6–54 Mbit/s) 802.11g (6–54 Mbit/s) Wi-Fi 6 (802.11ax) (600–9608 Mbit/s)	Wi-Fi 6 (802.11ax) (600–9608 Mbit/s)
Bluetooth	Bluetooth 5.1	Bluetooth 5.3
USB	USB Type-C 2.0	USB Lightning
GPS	Yes	Yes
NFC	Yes	Yes
Infrared port	No	No
FM radio	Yes	No

Battery

5

Capacity	4310 mAh	3279 mAh
Type	Li-Po	Li-ion
Charging power	30 W	–
Removable	No	No
Wireless charging	No	Yes

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https://technofam.com/compare/reno5-z-vs-iphone-14