PHONE COMPARISON

2 devices

MEIZU • 2018

Meizu C9

MOTOROLA • 2019

Motorola Razr 2019

Rows marked on the left differ between the devices.

Launch

3

Announced	10 Dec 2018	14 Nov 2019
Released	12 Dec 2018	6 Feb 2020
Status	Available	Available

Network

4

2G bands	R-GSM-900, DCS-1800, E-GSM-900, GSM-850, P-GSM-900, T-GSM-900	R-GSM-900, P-GSM-900, T-GSM-900, E-GSM-900, DCS-1800
3G bands	B25 (1900 MHz), B2 (1900 MHz), B5 (850 MHz), B26 (850 MHz), B8 (900 MHz)	B25 (1900 MHz), B8 (900 MHz), B2 (1900 MHz), B5 (850 MHz), B26 (850 MHz)
4G bands	B1 (2100 MHz), B3 (1800 MHz), B5 (850 MHz), B40 (2300 MHz), B8 (900 MHz), B2 (1900 MHz)	B3 (1800 MHz), B20 (800 MHz), B38 (2600 MHz), B5 (850 MHz), B28 (700 MHz), B4 (1700 MHz), B1 (2100 MHz), B13 (700 MHz), +3 more
SIM	Dual SIM (Nano-SIM)	Single SIM (Embedded-SIM)

Body

8

Height	146.2 mm	172 mm
Width	71.2 mm	72 mm
Thickness	9.7 mm	6.9 mm
Weight	150 g	205 g
Colors	Black, Blue	Blush Gold, Noir Black
Back material	Plastic	Plastic
Frame material	Glass	Aluminum
QWERTY keyboard	No	No

Platform

2

OS	Android 8.0 Oreo	Android 9.0 Pie
Chipset	Unisoc SC9863A	Snapdragon 710

Memory

3

Memory	2GB RAM, 16GB	6GB RAM, 128GB
Card slot	microSDXC	–
Dedicated card slot	Yes	No

Display

8

Size	5.45"	6.2"
Resolution width	720 px	876 px
Resolution height	1440 px	2142 px
Pixel density	295 ppi	373 ppi
High refresh rate	No	No
Display area	76.7 cm²	86.9 cm²
Screen-to-body ratio	73.6%	70.2%
Technology	IGZO IPS LCD	Foldable P-OLED

Main camera

5

Cameras	13MP, f/3.1, standard	16MP, standard, PDAF
Flash	LED	Dual-LED dual-tone
Video	1080p@30fps	1080p@30fps, 4K@30fps
HDR	No	Yes
Panorama	Yes	Yes

Selfie camera

4

Cameras	8MP, standard	5MP, f/2, standard, AF
HDR	No	Yes
Pop-up camera	No	No
Video	–	1080p@30fps

Sound

3

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

Sensors

7

Gyroscope	No	Yes
Compass	Yes	Yes
Barometer	No	No
Heart rate	No	No
Accelerometer	Yes	Yes
Proximity	Yes	Yes
Fingerprint	—	front-mounted

Connectivity

7

Wi-Fi	Wi-Fi 4 (802.11n) (72–600 Mbit/s) 802.11b (1–11 Mbit/s) 802.11g (6–54 Mbit/s)	802.11b (1–11 Mbit/s) Wi-Fi 6 (802.11ax) (600–9608 Mbit/s) Wi-Fi 4 (802.11n) (72–600 Mbit/s) 802.11g (6–54 Mbit/s) Wi-Fi 6E (802.11ax) (600–9608 Mbit/s) Wi-Fi 5 (802.11ac) (433–6933 Mbit/s) 802.11a (6–54 Mbit/s)
Bluetooth	Bluetooth 4.1	Bluetooth 5.0
USB	USB microUSB 2.0	USB Type-C 3.0
GPS	Yes	Yes
NFC	No	Yes
Infrared port	No	No
FM radio	No	No

Battery

5

Capacity	3000 mAh	2510 mAh
Type	Li-ion	Li-Po
Removable	Yes	No
Wireless charging	No	No
Charging power	—	15 W

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https://technofam.com/compare/meizu-c9-vs-razr-2019