PHONE COMPARISON

2 devices

ITEL • 2023

itel S23

VIVO • 2024

vivo Y29

Rows marked on the left differ between the devices.

Launch

3

Announced	2023	24 Dec 2024
Released	2023	24 Dec 2024
Status	Available	Available

Network

5

2G bands	GSM-850, P-GSM-900, E-GSM-900, DCS-1800, PCS-1900	GSM-850, P-GSM-900, E-GSM-900, DCS-1800, PCS-1900
3G bands	B5 (850 MHz), B8 (900 MHz), B1 (2100 MHz)	B5 (850 MHz), B8 (900 MHz), B1 (2100 MHz)
4G bands	B1 (2100 MHz), B3 (1800 MHz), B5 (850 MHz), B8 (900 MHz), B38 (2600 MHz), B40 (2300 MHz), B41 (2500 MHz)	B1 (2100 MHz), B3 (1800 MHz), B5 (850 MHz), B8 (900 MHz), B28 (700 MHz), B38 (2600 MHz), B40 (2300 MHz), B41 (2500 MHz)
SIM	Dual SIM (Nano-SIM)	Dual SIM (Nano-SIM)
5G bands	—	n1 (2100 MHz), n3 (1800 MHz), n5 (850 MHz), n8 (900 MHz), n28 (700 MHz), n40 (2300 MHz), n77 (3700 MHz), n78 (3500 MHz)

Body

10

Form factor	Bar	Bar
Height	164 mm	165.8 mm
Width	76 mm	76.1 mm
Thickness	8 mm	8.1 mm
Weight	195 g	198 g
Colors	Starry Black, Mystery White	Glacier Blue, Titanium Gold, Diamond Black
QWERTY keyboard	No	No

Protection	–	IP64
Back material	–	Plastic
Frame material	–	Plastic

Platform

2

OS	Android 12	Android 14, Funtouch 14
Chipset	Unisoc T606 (12 nm)	MediaTek Dimensity 6300 (6 nm)

Memory

3

Memory	4GB RAM, 128GB 8GB RAM, 128GB 8GB RAM, 256GB	4GB RAM, 128GB 6GB RAM, 128GB 8GB RAM, 128GB 8GB RAM, 256GB
Card slot	microSDXC	microSDXC
Dedicated card slot	Yes	No

Display

10

Size	6.6"	6.68"
Resolution	HD	HD
Resolution width	720 px	720 px
Resolution height	1612 px	1608 px
Pixel density	267 ppi	264 ppi
Refresh rate	90 Hz	120 Hz
High refresh rate	Yes	Yes
Display area	104.6 cm²	107.4 cm²
Screen-to-body ratio	84%	85.1%
Technology	IPS LCD	IPS LCD

Main camera

5

Cameras	50MP, f/1.6, wide	50MP, f/1.8, wide, PDAF
Flash	LED	Ring-LED
Video	1080p@30fps	1080p@30fps
HDR	No	No
Panorama	No	Yes

Selfie camera

5

Cameras	8MP	8MP, f/2, wide
Flash	LED	–
HDR	No	No

Pop-up camera	No	No
Video	—	1080p@30fps

Sound

3

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

Sensors

7

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

Connectivity

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USB	USB Type-C 2.0	USB Type-C 2.0
GPS	Yes	Yes
NFC	No	No
Infrared port	No	No
FM radio	No	Yes
Wi-Fi	—	Wi-Fi 5 (802.11ac) (433–6933 Mbit/s)
Bluetooth	—	Bluetooth 5.4

Battery

5

Capacity	5000 mAh	5500 mAh
Charging power	10 W	44 W
Removable	No	No
Wireless charging	No	No
Type	—	Li-ion

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https://technofam.com/compare/s23-vs-y29