Motorola edge 50 Ultra 17 cm (6.7") Dual SIM Android 14 5G USB Type-C 16 GB 1 TB 4500 mAh Peach

Brand : Motorola   **Product family:** edge   **Product code:** PB0Y0054SE

Product name : 50 Ultra

6.7", Qualcomm Snapdragon 8s Gen 3, 16GB RAM, 1000GB ROM, 50MP+50MP+64MP/50MP, 5G, Dual SIM, WiFi 7, Bluetooth 5.4
Motorola edge 50 Ultra. Display diagonal: 17 cm (6.7"), Display resolution: 2712 x 1220 pixels. Processor family: Qualcomm Snapdragon, Processor model: 8s Gen 3. RAM capacity: 16 GB, Internal storage capacity: 1 TB. Rear camera resolution (numeric): 50 MP, Rear camera type: Triple camera. SIM card capability: Dual SIM. Operating system installed: Android 14. Battery capacity: 4500 mAh. Product colour: Peach. Weight: 197 g

Display

Display diagonal *	17 cm (6.7")
Screen shape	Flat
Panel type	P-OLED
Display glass type	Gorilla Glass
Gorilla Glass version	Gorilla Glass Victus
Display resolution *	2712 x 1220 pixels
Native aspect ratio	20:9
Maximum refresh rate	144 Hz
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus)
Pixel density	446 ppi
Fingerprint resistant	✔

Processor

Processor family *	Qualcomm Snapdragon
Processor model *	8s Gen 3
Processor cores	8
Processor boost frequency	2,8 GHz
Artificial Intelligence processor family	Qualcomm

Storage

RAM capacity *	16 GB
Virtual RAM (max)	24 GB
Internal storage capacity *	1 TB
Compatible memory cards *	Not supported

Camera

Rear camera sensor size	1/1.3"

Network

3G standards *	UMTS
4G standard *	LTE
Wi-Fi	✔
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)
Bluetooth *	✔
Bluetooth version	5.4
Near Field Communication (NFC)	✔

Ports & interfaces

USB port	✔
USB connector type	USB Type-C
USB version	3.2 Gen 2 (3.1 Gen 2)
Headphone connectivity	USB Type-C

Messaging

Short Message Service (SMS)	✔
Multimedia Messaging Service (MMS)	✔
E-mail	✔

Navigation

GPS (satellite)	✔
NavIC	✔
GLONASS	✔
BeiDou	✔
Galileo	✔
Electronic compass	✔

Camera

Rear camera resolution (numeric) *	50 MP
Second rear camera resolution (numeric)	50 MP
Third rear camera resolution (numeric)	64 MP
Rear camera aperture number	1,6
Second rear camera aperture number	2
Third rear camera aperture number	2,4
Rear camera pixel size	1,2 µm
Second rear camera pixel size	0,64 µm
Third rear camera pixel size	1,4 µm
Second rear camera field of view (FOV) angle	122°
Optical zoom	3x
Digital zoom	20x
Front camera type *	Single camera
Front camera resolution (numeric) *	50 MP
Front camera aperture number	1,9
Front camera pixel size	0,64 µm
Rear camera flash *	✔
Video capture resolution (max)	3840 x 2160 pixels
Maximum frame rate	960 fps
Resolution at capture speed	1920x1080@120fps, 1920x1080@240fps, 1920x1080@30fps, 1920x1080@60fps, 1920x1080@960fps, 3840x2160@30fps, 3840x2160@60fps
Video recording modes	1080p, 2160p
Rear camera type *	Triple camera
Auto focus	✔
Time lapse mode	✔
Image stabilizer	✔
Image stabilizer type	Optical Image Stabilization (OIS)
Night mode	✔
Smile detection	✔
Panorama	✔
Portrait mode	✔
Macro photography	✔

Network

SIM card capability *	Dual SIM
Mobile network generation *	5G
SIM card type *	NanoSIM + eSIM

Navigation

Position location *	✔

Design

Form factor *	Bar
Product colour *	Peach
Colour name	Peach Fuzz

Performance

Video call	✔
Fast charging	✔
Wireless charging	✔
Reverse wireless charging	✔
Fast charging technology	TurboPower
Graphics card	Adreno 735
Fingerprint reader	✔
Face recognition	✔

Multimedia

Speakers	stereo
Audio system	Dolby Atmos

Software

Platform *	Android
Operating system installed *	Android 14
App distribution platform	Google Play
Virtual assistant	Google Assistant

Battery

Battery technology	Lithium-Ion (Li-Ion)
Battery weight	65,5 g
Battery capacity *	4500 mAh

Sensors

Proximity sensor	✔
Accelerometer	✔
Ambient light sensor	✔
Gyroscope	✔

Power

USB Type-C required charging power (max) *	125 W

Endurance

International Protection (IP) code *	IP68

Weight & dimensions

Width	72,4 mm
Depth	8,59 mm
Height	161,1 mm
Weight *	197 g

Packaging content

AC adapter included *	✔
Quick start guide	✔
Cables included	USB Type-C to USB Type-C
SIM card ejector pin	✔
Protective case	✔

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