Motorola Moto G moto g54 5G 16.5 cm (6.5") Dual SIM Android 13 USB Type-C 8 GB 256 GB 5000 mAh Blue

Brand : Motorola   **Product family:** Moto G   **Product code:** PAYT0027GB

Product name : moto g54 5G

6.5" FHD+ (2400 x 1080), MediaTek Dimensity 7020 (2.20GHz), 8/256GB, 50/16MP, GPS, Bluetooth, WLAN, NFC, 5000mAh, Android 13

Motorola Moto G moto g54 5G. Display diagonal: 16.5 cm (6.5"), Display resolution: 1080 x 2400 pixels. Processor frequency: 2.2 GHz, Processor family: MediaTek Dimensity, Processor model: 7020. RAM capacity: 8 GB, Internal storage capacity: 256 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Dual camera. SIM card capability: Dual SIM. Operating system installed: Android 13. Battery capacity: 5000 mAh. Product colour: Blue. Weight: 177 g

Display

Display diagonal *	16.5 cm (6.5")
Screen shape	Flat
Panel type	LTPS
Display resolution *	1080 x 2400 pixels
Native aspect ratio	20:9
Maximum refresh rate	120 Hz
Pixel density	405 ppi

Processor

Processor family *	MediaTek Dimensity
Processor model *	7020
Processor cores	8
Processor frequency *	2.2 GHz

Storage

RAM capacity *	8 GB
Internal storage capacity *	256 GB
Compatible memory cards *	MicroSD (TransFlash)
Maximum memory card size	1 TB

Camera

Rear camera resolution (numeric) *	50 MP
Second rear camera resolution (numeric)	2 MP
Rear camera aperture number	1.8
Second rear camera aperture number	2.4
Optical zoom	8x
Front camera type *	Single camera
Front camera resolution (numeric) *	16 MP
Front camera aperture number	2.4
Front camera pixel size	1 µm
Rear camera flash *	✓
Flash type	LED
Resolution at capture speed	1920x1080@60fps

Network

Bluetooth version	5.3
Near Field Communication (NFC)	✓

Subscription

Subscription type *	No subscription

Ports & interfaces

USB port *	✓
USB connector type	USB Type-C
USB version	2.0
Headphone connectivity	3.5 mm

Messaging

Short Message Service (SMS)	✓
E-mail	✓

Design

Form factor *	Bar
Product colour *	Blue
Colour name	Midnight blue
Housing material	Plastic, Polymethyl methacrylate (PMMA)

Performance

Video call	✓
Fast charging	✓
Fast charging technology	TurboPower
Fingerprint reader	✓
Speakerphone	✓
Vibrating alert	✓

Navigation

GPS (satellite)	✓
GLONASS	✓
BeiDou	✓
Galileo	✓

Camera

Video recording modes	1080p
Rear camera type *	Dual camera
Face detection	✔
Camera High Dynamic Range (HDR) mode	✔
Image stabilizer	✔
Image stabilizer type	Optical Image Stabilization (OIS)
Self-timer	✔
Night mode	✔
Smile detection	✔
Panorama	✔
Portrait mode	✔
Macro photography	✔
Continuous shooting mode	✔

Network

SIM card capability *	Dual SIM
Mobile network generation *	5G
SIM card type *	NanoSIM + eSIM
3G standards *	HSPA
4G standard *	LTE
5G standard *	NR
Wi-Fi *	✔
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 5 (802.11ac)
Bluetooth *	✔

Navigation

Quasi-Zenith Satellite System (QZSS)	✔
Electronic compass	✔
Position location *	✔
Wi-Fi positioning	✔

Multimedia

Audio system	Dolby Atmos

Software

Platform *	Android
Operating system installed *	Android 13

Battery

Battery technology	Lithium Polymer (LiPo)
Battery capacity *	5000 mAh

Sensors

Proximity sensor	✔
Accelerometer	✔
Ambient light sensor	✔
Gyroscope	✔

Weight & dimensions

Width	73.8 mm
Depth	7.99 mm
Height	161.6 mm
Weight *	177 g

Packaging content

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

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