Motorola moto G75 5G 17.2 cm (6.78") Hybrid Dual SIM Android 14 USB Type-C 8 GB 256 GB 5000 mAh Green

Brand : Motorola   **Product family:** moto G75 5G   **Product code:** PB3Y0002GB

Product name : moto G75 5G

6.78", LCD, 2388 x 1080px, 387ppi, 19.9:9, Qualcomm Snapdragon 6 Gen 3, 8/256GB, 50MP + 8MP, 16MP, USB Type-C, 5G, Bluetooth 5.4, Wi-Fi 6E, NFC, 5000mAh, Android 14
Motorola moto G75 5G . Display diagonal: 17.2 cm (6.78"), Display resolution: 2388 x 1080 pixels. Processor family: Qualcomm Snapdragon, Processor model: 6 Gen 3. RAM capacity: 8 GB, RAM type: LPDDR4X, Internal storage capacity: 256 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Dual camera. SIM card capability: Hybrid Dual SIM. Operating system installed: Android 14. Battery capacity: 5000 mAh. Product colour: Green. Weight: 205 g

Display

Display diagonal *	17.2 cm (6.78")
Screen shape	Flat
Screen to body ratio	91.5%
Panel type	LCD
Display glass type	Corning Glass
Gorilla Glass version	Gorilla Glass 5
Display resolution *	2388 x 1080 pixels
Colour depth	8 bit
Native aspect ratio	19.9:9
Maximum refresh rate	120 Hz
Touch response rate	240 Hz
Maximum display brightness (Outdoor)	1000 cd/m²
Pixel density	387 ppi
NTSC coverage (typical)	83%

Processor

Processor family *	Qualcomm Snapdragon
Processor model *	6 Gen 3
Processor architecture	ARM Cortex-A78+Cortex-A55

Storage

RAM capacity *	8 GB
RAM type	LPDDR4X
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)	8 MP
Rear camera aperture number	1.79
Second rear camera aperture number	2.2

Network

2G standards	GSM
3G standards *	WCDMA
4G standard *	LTE
5G standard *	Sub6
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)
Bluetooth *	✓
Bluetooth version	5.4
aptX technology	✓
MIMO	✓
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	USB Type-C

Design

Form factor *	Bar
Product colour *	Green
Colour name	Succulent Green
International Protection (IP) code	IP68
Protection features	Dust resistant, Splash proof, Water resistant
Housing material	Plastic, Glass, Artificial leather

Ergonomics

Barcode reader	✓

Camera

Rear camera pixel size	0.8 μm
Rear camera pixel size (Quad Pixel technology)	1.6 μm
Second rear camera pixel size	1.12 μm
Second rear camera field of view (FOV) angle	118.6°
Digital zoom	10x
Front camera type *	Single camera
Front camera resolution (numeric) *	16 MP
Front camera aperture number	2.45
Front camera pixel size	1 μm
Front camera pixel size (Quad Pixel technology)	2 μm
Rear camera flash *	✔
Flash type	LED
Sensor type	Sony LYTIA 600
Video capture resolution (max)	3840 x 2160 pixels
Maximum frame rate	60 fps
Resolution at capture speed	1920x1080@30fps, 1920x1080@60fps, 3840x2160@30fps
Rear camera type *	Dual camera
Auto focus	✔
Face detection	✔
Camera High Dynamic Range (HDR) mode	✔
Time lapse mode	✔
Video stabilizer	✔
Image stabilizer	✔
Image stabilizer type	Optical Image Stabilization (OIS)
Geotagging	✔
Self-timer	✔
Night mode	✔
Smile detection	✔
Panorama	✔
Portrait mode	✔
Macro photography	✔
Slow motion mode	✔
Audio zoom	✔

Network

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

Performance

Fast charging	✔
Wireless charging	✔
Wireless charging power	15 W
Fast charging technology	TurboPower 30
Fingerprint reader	✔
Face recognition	✔
Personalization	Icons, Ringtones, Themes, Wallpaper, Widgets
Military standard	MIL-STD-810H

Navigation

Assisted GPS (A-GPS)	✔
GPS (satellite)	✔
GLONASS	✔
BeiDou	✔
Galileo	✔
Quasi-Zenith Satellite System (QZSS)	✔
Electronic compass	✔
Position location *	✔

Multimedia

FM radio	✖
Number of microphones	2
Speakers	stereo
Audio system	Dolby Atmos

Software

Platform *	Android
Operating system installed *	Android 14
Virtual assistant	Google Assistant

Battery

Battery capacity *	5000 mAh

Sensors

Proximity sensor	✔
Accelerometer	✔
Ambient light sensor	✔
Gyroscope	✔
Flicker sensor	✔
Gesture sensor	✔

Weight & dimensions

Width	77.2 mm
Depth	8.34 mm
Height	166.1 mm
Weight *	205 g

Packaging content

Quick start guide	✔
Cables included	USB Type-C to USB Type-C
SIM card ejector pin	✔
Protective case	✔
AC adapter power	30 W

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