



Motorola moto g37 16.9 cm (6.67") Dual SIM Android 16.0 5G USB Type-C 4 GB 128 GB 5200 mAh Blue

Brand : Motorola

Product family: moto g37

Product code: PBCE0001GB

Product name : moto g37

moto g37 PANTONE Nautical Blue 4GB 128GB 5G smartphone 50MP camera 6.67" 120Hz 5200mAh MediaTek Dimensity 6300 Gorilla Glass 7i

Motorola moto g37 16.9 cm (6.67") Dual SIM Android 16.0 5G USB Type-C 4 GB 128 GB 5200 mAh Blue:

moto g37 is a 5G smartphone with 4GB RAM expandable to 12GB via AI-powered RAM Boost and a MediaTek Dimensity 6300 processor. The 50MP Quad Pixel camera captures detailed photos with Night Vision, Portrait, and Frame Match modes. A 6.67" 120Hz display stays readable outdoors with up to 1050 nits High Brightness Mode and Display Color Boost. A 5200mAh battery provides up to 63 hours 55 minutes of use. Stereo speakers with Dolby Atmos and Volume Boost provide immersive audio with enhanced volume. SGS-tested IP64 protection and Corning Gorilla Glass 7i add everyday durability.



Display		Ports & interfaces	
Display diagonal *	16.9 cm (6.67")	USB port	✓
Screen shape	Flat	USB connector type	USB Type-C
Screen to body ratio	84.66%	USB version	2.0
Panel type	LCD	Headphone connectivity	3.5 mm
Display glass type	Corning Glass	Navigation	
Gorilla Glass version	Gorilla Glass 7i	Assisted GPS (A-GPS)	✓
Display resolution *	1604 x 720 pixels	GPS (satellite)	✓
Colour depth	8 bit	GLONASS	✓
Native aspect ratio	20.05:9	BeiDou	✓
Maximum refresh rate	120 Hz	Galileo	✓
Touch response rate	120 Hz	Quasi-Zenith Satellite System (QZSS)	✓
Maximum display brightness (Outdoor)	1050 cd/m ²	Electronic compass	✓
Pixel density	264 ppi	Position location *	✓
Brand specific technologies	Water touch	Design	
Processor		Form factor *	Bar
Processor family *	MediaTek Dimensity	Product colour *	Blue
Processor model *	6300	Colour name	PANTONE Nautical Blue
Processor cores	8	Protection features	Water resistant
Processor boost frequency	2.4 GHz	Housing material	Plastic
Storage		Performance	
RAM capacity *	4 GB	Video call	✓
Virtual RAM (max)	8 GB	Fast charging	✓
Internal storage capacity *	128 GB	Wireless charging	✓
Compatible memory cards *	MicroSD (TransFlash)	Reverse wired charging	✓
Maximum memory card size	1 TB	Reverse wired charging power	6 W
Camera			
Rear camera resolution (numeric) *	50 MP		

Camera		Performance	
Rear camera aperture number	1.8	Fast charging technology	TurboPower 20
Rear camera pixel size	0.61 µm	Graphics card	Mali-G57 MC2
Rear camera pixel size (Quad Pixel technology)	1.22 µm	AI control	✓
Digital zoom	8x	Fingerprint reader	✓
Front camera type *	Single camera	Face recognition	✓
Front camera resolution (numeric) *	8 MP	Speakerphone	✓
Front camera aperture number	2	Voice commands	✓
Front camera pixel size	1.12 µm	Military standard	MIL-STD-810H
Rear camera flash *	✓	Vibrating alert	✓
Front camera flash	✗	Multimedia	
Flash type	LED	FM radio	✓
Video capture resolution (max)	2560 x 1440 pixels	Number of microphones	2
Maximum frame rate	120 fps	Speakers	stereo
Resolution at capture speed	2560x1440@30fps, 1920x1080@120fps, 1920x1080@30fps, 1920x1080@60fps	Audio system	Dolby Atmos
Rear camera type *	Single camera	Software	
Auto focus	✓	Platform *	Android
3D depth rear camera	✗	Operating system installed *	Android 16.0
3D depth front camera	✗	Virtual assistant	Google Gemini
Face detection	✓	Battery	
Camera High Dynamic Range (HDR) mode	✓	Battery endurance in cycles *	1200
Time lapse mode	✓	Battery capacity *	5200 mAh
Video stabilizer	✓	Sensors	
Self-timer	✓	Proximity sensor	✓
Night mode	✓	Accelerometer	✓
Smile detection	✓	Ambient light sensor	✓
Portrait Lighting	✓	Gyroscope	✓
Panorama	✓	Flicker sensor	✓
Portrait mode	✓	Gesture sensor	✓
Slow motion mode	✓	Power	
Image editing	Retouching	USB Type-C charging port *	✓
Network		USB Power Delivery (USB PD)	✓
SIM card capability *	Dual SIM	USB Type-C required charging power (min) *	5 W
Mobile network generation *	5G	USB Type-C required charging power (max) *	20 W
SIM card type *	NanoSIM + eSIM	Endurance	
2G standards	GSM	Energy efficiency class *	A
3G standards *	WCDMA	Energy efficiency scale	A to G
4G standard *	LTE	Battery endurance per cycle *	3835 min
5G standard *	Sub6, NR	Repeated free fall reliability class *	A
Wi-Fi	✓	Repairability class *	B
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	International Protection (IP) code *	IP64
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Weight & dimensions	
Bluetooth *	✓	Width	76.5 mm
Bluetooth version	5.4	Depth	7.85 mm
Bluetooth Low Energy (BLE)	✓	Height	166.2 mm
Frequency band	Quad-band	Weight *	191 g
Near Field Communication (NFC)	✓	Packaging content	
Subscription		AC adapter included *	✗
Subscription type *	No subscription	Quick start guide	✓
		Cables included	USB Type-C to USB Type-C
		SIM card ejector pin	✓
		Other features	
		Ringer type	MP3



0840493620626



840493620626

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.