Motorola moto g56 5G 17.1 cm (6.72") Hybrid Dual SIM Android 15 USB Type-C 8 GB 256 GB 5200 mAh Grey



Brand : Motorola **Product family:** moto g56 5G **Product code:** PB7Y0036SE

Product name : moto g56 5G

6.72", LCD, 2400 x 1080px, MediaTek Dimensity 7060, 8/256GB, microSD, 50MP + 8MP, 32MP, 5G, Bluetooth 5.3, 802.11 a/b/g/n/ac, USB Type-C, 5200mAh, Android 15

Motorola moto g56 5G 17.1 cm (6.72") Hybrid Dual SIM Android 15 USB Type-C 8 GB 256 GB 5200 mAh Grey:



Beautifully built. Durably designed.
Introducing the moto g56 5G, combining beautiful design with practical durability. Enjoy the soft feel of an easy-to-grip, premium finish—plus worry-free underwater protection, extreme temperature resistance, and a scratch-resistant screen.(1,2) Enhance your entertainment on a super-bright 6.72” FHD+ display backed by powerful stereo speakers with Bass Boost. Capture outstanding photos in any light with a 50MP Sony LYTIA™ camera powered by moto ai. Get hours of power in just minutes with blazing-fast TurboPower™ charging.(3,4) Unleash the power of an octa-core processor at 5G speeds.(5) Plus, get plenty of storage for photos, movies, songs, and apps. The new moto g56 5G. Durability is beautiful.

Display	
Display diagonal *	17.1 cm (6.72")
Screen to body ratio	87%
Panel type	LCD
Display glass type	Corning Glass
Gorilla Glass version	Gorilla Glass 7i
Display resolution *	2400 x 1080 pixels
Native aspect ratio	20:9
Maximum refresh rate	120 Hz
Maximum display brightness (Outdoor)	1000 cd/m²
Pixel density	391 ppi
Brand specific technologies	Water touch

Processor	
Processor family *	MediaTek Dimensity
Processor model *	7060
Processor cores	8
Processor frequency *	2.6 GHz

Storage	
RAM capacity *	8 GB
Virtual RAM (max)	16 GB
Internal storage capacity *	256 GB
Compatible memory cards *	MicroSD (TransFlash), MicroSDHC, MicroSDXC
Maximum memory card size	2 TB

Camera	
Rear camera resolution (numeric) *	50 MP
Second rear camera resolution (numeric)	8 MP

Ports & interfaces	
USB connector type	USB Type-C
USB version	2.0
Headphone connectivity	3.5 mm

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

Design	
Form factor *	Bar
Product colour *	Grey
Colour name	Gray Mist
Protection features	Drop proof, Dust resistant, Scratch resistant, Water resistant
Waterproof up to	1.5 m
Housing material	Artificial leather

Performance	
Video call	✔
Fast charging	✔
Wireless charging	✘
Fast charging technology	TurboPower 30
Graphics card	IMG BXM-8-256
AI control	✔

Camera	
Rear camera aperture number	1.8
Second rear camera aperture number	2.2
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
Digital zoom	8x
Front camera type *	Single camera
Front camera resolution (numeric) *	32 MP
Front camera aperture number	2.2
Front camera pixel size	0.7 µm
Front camera pixel size (Quad Pixel technology)	1.4 µm
Rear camera flash *	✔
Front camera flash	✘
Flash type	LED
Sensor type	Sony LYTIA 600
Video capture resolution (max)	1920 x 1080 pixels
Maximum frame rate	60 fps
Resolution at capture speed	1920x1080@30fps, 1920x1080@60fps
Rear camera type *	Dual camera
Auto focus	✔
3D depth rear camera	✘
3D depth front camera	✘
Face detection	✔
Time lapse mode	✔
Night mode	✔
Smile detection	✔
Panorama	✔
Portrait mode	✔
Slow motion mode	✔
Audio zoom	✔
AI scene recognition	✔
Image editing	Retouching

Network	
SIM card capability *	Hybrid Dual SIM
Mobile network generation *	5G
SIM card type *	NanoSIM + eSIM
2G standards	GSM
3G standards *	WCDMA
4G standard *	LTE
5G standard *	NR
Wi-Fi	✔
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Bluetooth *	✔
Bluetooth version	5.3
Near Field Communication (NFC)	✔

Subscription	
Subscription type *	No subscription

Ports & interfaces	
USB port	✔

Performance	
Fingerprint reader	✔
Face recognition	✔
Speakerphone	✔
Voice commands	✔
Military standard	MIL-STD-810H
Vibrating alert	✔

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

Software	
Platform *	Android
Operating system installed *	Android 15
Virtual assistant	Google Assistant

Battery	
Battery capacity *	5200 mAh

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

Power	
USB Type-C charging port *	✔
USB Power Delivery (USB PD)	✔
USB Type-C required charging power (min) *	5 W
USB Type-C required charging power (max) *	30 W

Endurance	
Energy efficiency class *	B
Energy efficiency scale	A to G
Battery endurance per cycle *	2940 min
Battery endurance in cycles *	1000
Repeated free fall reliability class *	A
Repairability class *	A
International Protection (IP) code *	IP68

Weight & dimensions	
Width	76.3 mm
Depth	8.35 mm
Height	165.8 mm
Weight *	200 g

Operational conditions	
Operating temperature (T-T)	-20 - 60 °C
Operating altitude	0 - 4500 m

Packaging content	
AC adapter included *	✘
Quick start guide	✔
Screen protector	✘
Cables included	USB Type-A to USB Type-C
Headset included	✘
SIM card ejector pin	✔
Protective case	✔

Publication date: 11-APR-2026. Prints or copies of Information are only valid on the printed Publication date

Other features	
Ringer type	MP3
Repairability index	4

840023292248

0840023292248

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.

Publication date: 11-APR-2026. Prints or copies of Information are only valid on the printed Publication date