

## **Motorola Moto G35 - midnight black - 5G smartphone - 128 GB - GSM(PB3K0006GB)**

## **Motorola Moto G35 - 5G smartphone - dual-SIM - RAM 4 GB / Internal Memory 128 GB - microSD slot - LCD display - 6.72" - 2400 x 1080 pixels (120 Hz) - 2x rear cameras 50 MP, 8 MP - front camera 16 MP - midnight black**



The Motorola Moto G35 smartphone combines performance and features for an enhanced mobile experience. Equipped with a powerful 5000 mAh battery, this device ensures prolonged usage with less frequent charging, making it ideal for those on the go. The 6.72-inch Full HD+ LCD display, with a resolution of 2400 x 1080 pixels, delivers vibrant visuals and supports HDR10 technology. The display features Corning Gorilla Glass 3 for protection against scratches, while the 120 Hz refresh rate and 240 Hz touch sampling rate offer smooth interactions and gameplay. With a dual rear camera setup, including a 50 MP main sensor and an 8 MP ultra-wide lens, the Moto G35 allows users to capture stunning photos in various conditions. The front-facing 16 MP camera is equipped with features like Quad Pixel technology and video stabilization, ensuring high-quality selfies and videos. Powered by the Unisoc T760 processor, coupled with 4 GB of RAM and expandable storage options, this smartphone meets the demands of multitasking and entertainment. Additional features such as the fingerprint reader, face recognition, and dual SIM capability enhance the device's functionality and user convenience.

## **Key Selling Points**

- 5000 mAh battery for extended usage
- 6.72-inch Full HD+ display with HDR10 support
- Dual rear camera with 50 MP main sensor
- 16 MP front camera with advanced selfie features
- Powered by Unisoc T760 processor with expandable storage

## **Product Features**

### **Extended battery life**

The 5000 mAh battery allows for extended usage without the need for frequent recharges, suitable for users who rely on their smartphone throughout the day.

### **Vibrant display**

The 6.72-inch LCD display features a resolution of 2400 x 1080 pixels and supports HDR10, providing vibrant colors and clarity for a superior viewing experience.

### **High-resolution cameras**

Equipped with a dual rear camera setup, including a 50 MP main sensor and an 8 MP ultra-wide angle lens, this smartphone captures high-quality images and videos in various shooting conditions.

### **Advanced front camera**

The 16 MP front camera incorporates Quad Pixel technology and video stabilization, ensuring clear and stable selfies and video calls.

### **Efficient performance**

The Unisoc T760 processor, paired with 4 GB of RAM, delivers efficient performance for multitasking and smooth operation of apps and games.

## **Main Specifications**

Product Description	Motorola Moto G35 - midnight black - 5G smartphone - 128 GB - GSM
Product Type	5G smartphone
Display	LCD display - 2400 x 1080 pixels - 6.72" - 391 ppi - (120 Hz) - 20:9 - LCD - HDR - Corning Gorilla Glass 3 (scratch resistant glass)
Features	FM radio
Processor	Unisoc T760
Memory	RAM 4 GB / 128 GB
Supported Memory Card	microSDXC slot - up to 1 TB
Operating System	Android 14
Main Camera	50 Megapixel - f/1.8 - focus: automatic
Second Camera	8 Megapixel - ultra wide-angle lens - f/2.2

Front Camera	16 Megapixel f/2.45
Service Provider	Not specified
SIM Card	Dual-SIM - nano SIM, Electronic SIM card (e-SIM)
Wireless Interface	NFC, Wi-Fi 5, Bluetooth
Security Devices	Face recognition, fingerprint reader (side)
Connectors	3.5 mm headset jack, USB-C
Protection	Splashproof
Colour	Midnight black
Dimensions (WxDxH)	75.98 mm x 7.79 mm x 166.07 mm
Weight	188 g
Specific Absorption Rate (SAR)	0.98 W/kg (head)   1.48 W/kg (body)   2.99 W/kg (limb)

## Extended Specification

### General

Product Type	Smartphone
Form Factor	Touch
Protection	Splashproof
Integrated Components	FM radio
Width	75.98 mm
Depth	7.79 mm
Height	166.07 mm
Weight	188 g
Body Colour	Midnight black
Body Material	Acrylic, polymethyl methacrylate (PMMA)

### Memory

RAM	4 GB + up to 12 GB virtual extension
Internal Memory Capacity	128 GB
Supported Flash Memory Cards	microSDHC, microSD, microSDXC - up to 1 TB

### Processor

Type	Unisoc
Processor Number	T760

### Miscellaneous

Ingress Protection Rating	IP68
Repeated Free Fall Reliability Class	Class B
Included Accessories	SIM card removal tool, USB-C to USB-A cable, protective case

### Display

Type	LCD display
Technology	LCD
Diagonal Size	6.72"
Display Resolution	2400 x 1080 pixels
Display Format	Full HD+
Pixel Density	391 ppi
Aspect Ratio	20:9
Max Brightness	1000 cd/m <sup>2</sup>
HDR	Yes

HDR Technology	HDR10
Refresh Rate	120 Hz
Touch Sampling Rate	240 Hz
Protection	Corning Gorilla Glass 3 (scratch resistant glass)
Features	Wet touch technology

#### Battery

Capacity	5000 mAh
Battery Endurance per Cycle	2907 min
Battery Endurance in Cycles	1000

#### Communications

Data Transmission	LTE, 5G NR FR1
3G UMTS Band	Band 1, Band 2, Band 5, Band 8
3G UMTS Frequency	2100, 1900, 850, 900
4G LTE Band	Band 1, Band 2, Band 3, Band 5, Band 7, Band 8, Band 20, Band 26, Band 28, Band 32, Band 38, Band 40, Band 41, Band 42
4G LTE Frequency	FDD 2100, FDD 1900 PCS, FDD 1800+, FDD 850, FDD 2600, FDD 900, FDD 800 DD, FDD 850+, FDD 700 APT, FDD 1500 L, TDD 2600, TDD 2300, TDD 2500, TDD 3500
5G NR Band	N1, n3, n5, n7, n8, n20, n28, n38, n41, n77, n78, n40, n26
5G NR Frequency	FDD 2100, FDD 1800, FDD 850, FDD 2600, FDD 900, FDD 800, FDD 700APT, TDD TD 2600, TDD TD 2500, TDD TD 3700, TDD TD 3500, TDD 2300, FDD 850
Wireless Interface	NFC, IEEE 802.11a/b/g/n/ac, Bluetooth 5.0

#### Connections

Connector Type	USB Type-C - 24 pin USB-C   Headset jack - mini-phone 3.5mm
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#### Phone Features

Sensors	Accelerometer, ambient light sensor, proximity sensor, magnetometer, SAR sensor, gyroscope
Security Devices	Face recognition, fingerprint reader (side)
Security Technology	Face Unlock, Moto Secure
Additional Features	Dual microphones, 3 years of Security Updates, dual stereo speakers

#### Cellular

Technology	WCDMA (UMTS) / GSM
Mobile Broadband Generation	5G
Service Provider	Not specified
Operating System	Android 14
Intelligent Assistant	Google Assistant
Navigation	GPS, GLONASS, Galileo, QZSS
SIM Card Type	Nano SIM, Electronic SIM card (e-SIM)
SIM Card Qty	Dual-SIM
Input Device	Multi-touch

#### Media Player

Sound Enhancements	Dolby Atmos sound technology
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#### Front Camera

Sensor Resolution	16 Megapixel
Lens Aperture	F/2.45
Pixel Size	1 µm

Special Effects	HDR, face retouch, Live Filters, Spot Colour
Camera Modes	Timer mode, BurstShot, selfie mode, Watermark mode, Video Snapshot, Selfie Mirror, Mirror mode, Levelling, Auto smile capture
Video Resolutions	1920 x 1080 (1080p) at 30 fps
Features	Video stabilisation, Assistive grid, Quad Pixel technology for 2.0 µm

### Main Camera

Sensor Resolution	50 Megapixel
Lens Aperture	F/1.8
Pixel Size	0.64 µm
Focus Adjustment	Automatic
Self-Timer Delay	Yes
Special Effects	HDR, Live Filters, Spot Colour
Camera Modes	Slow motion video, Pro mode, BurstShot, Watermark mode, Video Snapshot, 360 Panorama mode, Timelapse video, Portrait, Night Vision, Gesture Capture
Face Detection	Auto smile capture
Light Source	Dual LED flash
Video Resolutions	1920 x 1080 (1080p) at 30 fps, 1920 x 1080 (1080p) at 60 fps
Features	Quick Capture, QR-code scanner, video stabilisation, levelling, Google Lens, Quad Pixel technology for 1.28 µm

### Second Camera

Sensor Resolution	8 Megapixel
Lens Type	Ultra wide-angle lens
Lens Aperture	F/2.2
Field of View (FoV)	120 degree(s)
Pixel Size	1.12 µm

### Sustainability Information

Repairability Class	Class B
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### What's in the box

Motorola Moto G35  
SIM card removal tool, USB-C to USB-A cable, protective case

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