



# MOTO G FAMILY

+  
NAVIGATION  
-

Bringing innovation into the hands of your workforce

ThinkShield  
FOR MOBILE

moto g<sup>10</sup>



moto g<sup>30</sup>



moto g<sup>50</sup>



moto g<sup>100</sup>



# BRINGING INNOVATION INTO THE HANDS OF YOUR WORKFORCE

NAVIGATION

MOTO G FAMILY

With the moto g family, we revolutionized the industry by delivering the best overall experience at a competitive point. You get great battery sizes, processors and storage – across the family, and all the devices are Android Enterprise Recommended – ideal for businesses and its workforce.

Our focus for the moto g family is all about bringing innovation into the hands of more people and now, with this next generation of devices we are taking this ethos even more seriously – you'll see the highest leap from one generation to another in terms of performance and user benefits.

## moto g<sup>10</sup>

Smarter processor.  
Smarter phone.



## moto g<sup>30</sup>

Faster refresh.  
Multitasking Marvel.



## moto g<sup>50</sup>

Superfast  
5G speed.

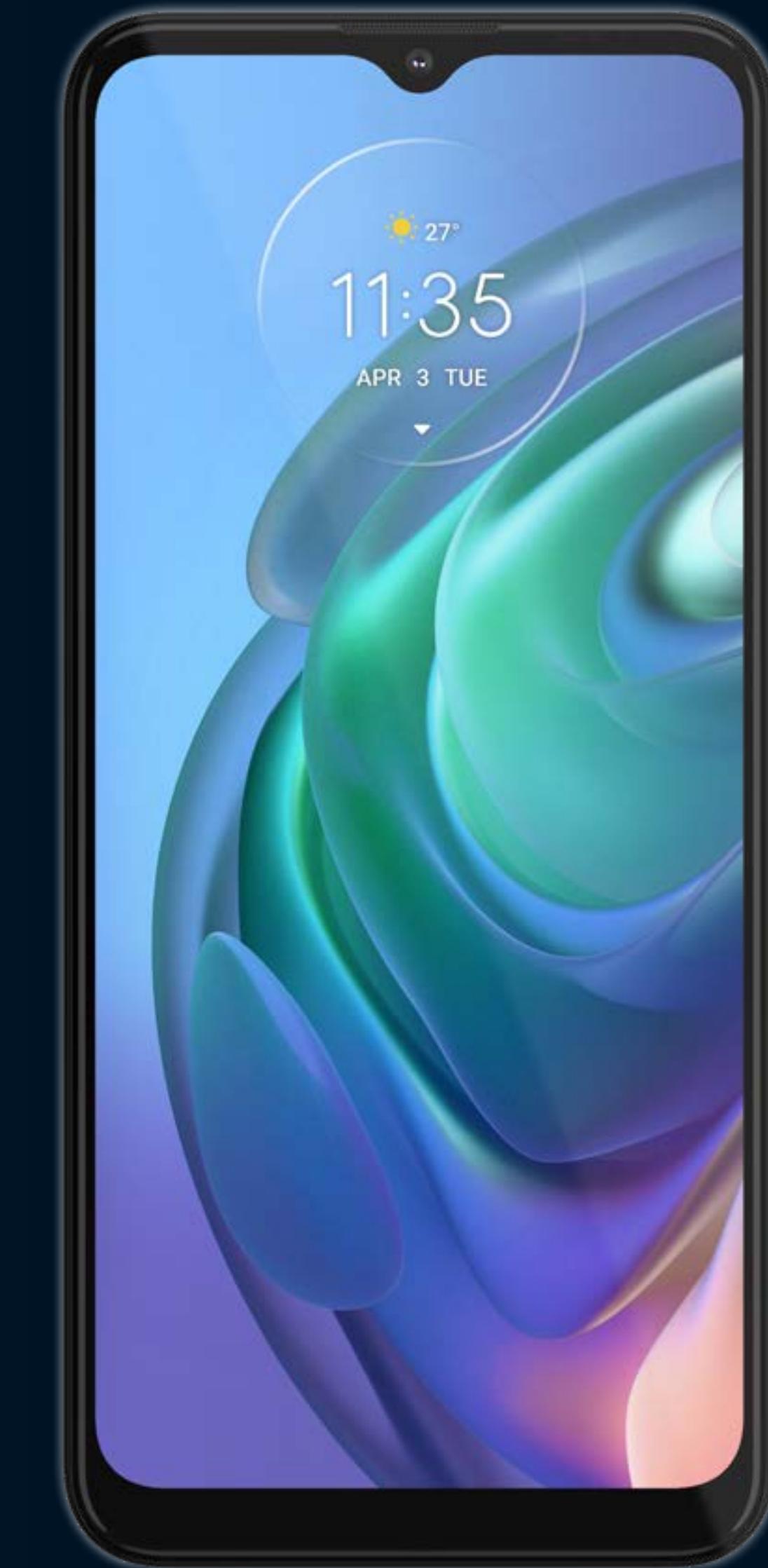


## moto g<sup>100</sup>

The most powerful  
moto g ever.



motorola



# moto g<sup>10</sup>

## SMARTER PROCESSOR. SMARTER PHONE.

**Moto g10** gives you more than just two days of battery life<sup>2</sup>. It also gives you 64 GB/128 GB of storage built-in<sup>3</sup>, an ultra-wide 6.5" Max Vision HD+ display, fast performance with Qualcomm® Snapdragon™ processor and an ultra-wide 6.5" Max Vision HD+ display.



### Smarter Processor

The Qualcomm® Snapdragon™ 460 octa-core 1.8 GHz processor boosts performance, enabling your device to respond quickly and render graphics fast. It makes everyday experiences like taking moving between Apps or folders more intuitive. Feel a boost in performance without a drain on battery life thanks to 4 GB of the latest generation RAM.<sup>3</sup>



### Stretch your view

The 6.5" Max Vision HD+ display gives you maximum viewing thanks to a 20:9 aspect ratio. With more active area from edge to edge, your phone responds instantly anywhere you touch, tap, or swipe and My UX, enables you to work on multiple sheets or docs simultaneously.



### Smarter Phone

Never give storage a second thought. With 64GB/128 GB<sup>3</sup> built-in storage, you have more room for documents, videos, photos, movies, music and apps. Add up to 512 GB more using a microSD card<sup>4</sup>.



### 48 MP<sup>1</sup> quad camera system

Capture images in any light, and from any angle. With a 48 MP<sup>1</sup> quad camera system, you can shoot sharper low-light images and vivid nighttime pictures, ideal for dimly lit areas, such as warehouses. Or capture detailed close-ups for labels, QR codes, and more.



### Over two days of battery life<sup>2</sup>

The 5000 mAh battery gives you over two days<sup>2</sup> on a single charge. Work or play – attend webinars, stream music, watch videos or browse websites, all without having to plug in.



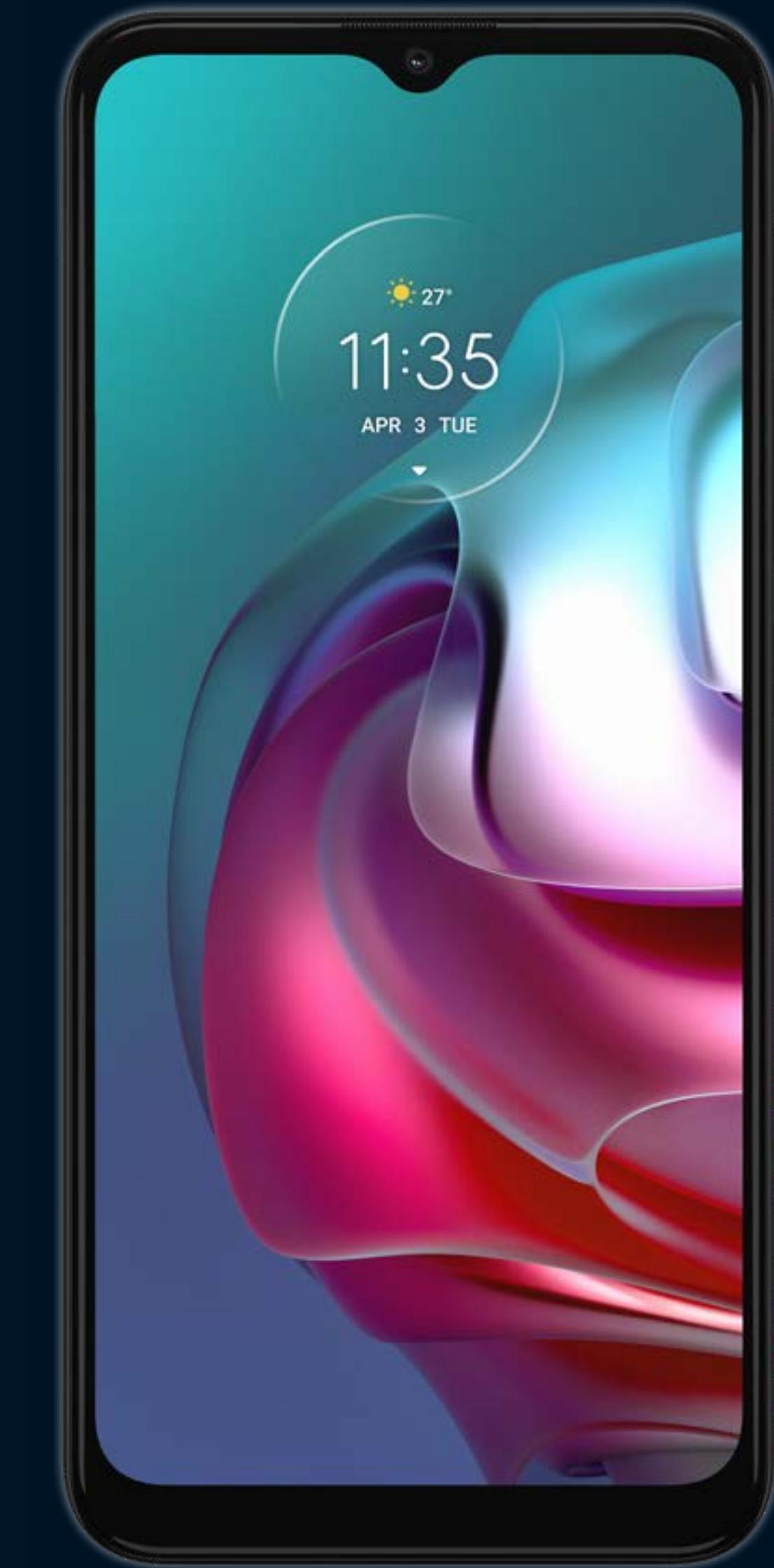
### Water-repellent<sup>8</sup> design

Never let spills or splashes get in your way. Whether you're going out for a drink or getting caught in a little rain, a water-repellent<sup>8</sup> design keeps your phone protected inside and out.



motorola

1. The 48MP sensor combines 4 pixels into 1, for an effective photo resolution of 12MP. Available user storage is less due to preloaded software, operating system and other functions, and is subject to change without notice due to software updates. 2. Battery must be substantially depleted; charging rate slows as charging progresses. All battery life claims are approximate and based on the median user tested across a mixed use profile (which includes both usage and standby time) under optimal network conditions. Actual battery performance will vary and depends on many factors including signal strength, network and device settings, temperature, battery condition, and usage patterns. 3. Available user storage is less due to preloaded software, operating system and other functions, and is subject to change without notice due to software updates. 64GB available in Brazil, UK, Sweden, Netherlands, Germany, Poland, France, Spain, Romania, Serbia, Japan, Australia. 128GB available in Italy, Taiwan & Russia(Lenovo). 4. Supports up to 512GB microSD card, microSD cards sold separately. Content with DRM restrictions may not be able to be moved to the card. 5. Auto smile capture can recognize up to 5 faces/people in the same frame. 6. Automatically triggered when using digital zooming (higher than 2x), effect is not shown real time in viewfinder. 7. Google Lens not all languages supported. A list of current languages supported by Google Lens can be found here: lens.google.com. 8. Advanced water-repellent design creates a barrier to help protect against moderate exposure to water such as accidental spills, splashes or light rain. Not designed to be submersed in water, or exposed to pressurized water, or other liquids; may diminish over time. Not waterproof.



# moto g<sup>30</sup>



## FASTER REFRESH. MULTITASKING MARVEL

The 90 Hz display refreshes faster than phones with standard displays giving you seamless scrolling and with a split screen feature - work on multiple sheets or docs simultaneously. Store more on your device with 128 GB of storage built-in<sup>1</sup>. Faster charging with TurboPower™<sup>2</sup> and a two-day battery<sup>2</sup> keeps you going day after day. Boost your performance in everything you do with **moto g30** and its Qualcomm® Snapdragon™ processor. With regular security updates for 3 years\*\*.



### Refresh your perspective

With a 90 Hz refresh rate, there's less lag for a much smoother experience. Bring your conference calls, documents and movies to life on a stunning ultra-wide screen. The 6.5" Max Vision HD+ display gives you maximum viewing thanks to a 20:9 aspect ratio and My UX, a multitasking marvel, enables you to work on multiple sheets or docs simultaneously.



### Over two days of battery life<sup>2</sup>

The 5000 mAh battery gives you over two days<sup>2</sup> of power on a single charge. Stream webinars, videos, music or browse websites for hours. All without having to plug in. TurboPower™ 20 gives you hours of power in just 15 minutes of charging<sup>2</sup>.



### Hold everything

Never give storage a second thought with 64 GB/128 GB built in<sup>1</sup>, you have plenty of room for videos, documents, files, photos, and apps. Add up to 512 GB more using a microSD card<sup>4</sup>.



### Water-repellent<sup>3</sup> design

Never let spills or splashes get in your way. A water-repellent<sup>3</sup> design keeps your phone protected inside and out.



### Boost your performance

The Qualcomm® Snapdragon™ 662 octa-core 2.0 GHz processor boosts performance, so you can edit effortlessly and share quickly. With smooth, vivid graphics, plus, with 4 GB / 6 GB of RAM<sup>5</sup>, you can move back and forth between files and apps without lag.



### 64 MP quad camera system

Capture sharper, brighter high-res images, wide-angle photos, professional-looking portraits, and detailed close-up shots. It's the perfect camera for capturing labels, QR codes or yourself during a conference call.



# moto g<sup>50</sup>

5G



## SUPERFAST 5G SPEED

Ideal for any business, **moto g50** gives you the next generation speed you want. With superfast 5G so you can access your files in the cloud, attend webinars or watch movies that download in seconds<sup>1</sup>. The 6.5" screen gives you a refresh rate of 90 Hz, so you can browse, watch and play – all without delay. Take advantage of 5000mAh battery which gives you over two day battery<sup>2</sup> without recharging. Including a Qualcomm® Snapdragon™ 480 processor, and never run out of room with 64GB/128GB built-in storage<sup>5</sup>.



### 5G speed for all<sup>1</sup>

You don't have to spend your budget on expensive phones to get 5G. Upgrade to **moto g50** which has the next generation 5G at a cost-effective price. 5G connections have virtually no lag time so you can quickly and easily connect to the cloud, download documents, videos and music.



### Refresh your perspective

Bring your video chats to life on an ultra-wide screen and the 6.5" Max Vision HD+ display gives you maximum viewing with 20:9 aspect ratio. With the 90 Hz refresh rate on **moto g50** there's substantially less lag for more fluid viewing and a much smoother experience. Browse the web, watch videos, and play games with a faster, more fluid screen refresh rate.



### Over two days of battery life<sup>2</sup>

The 5000 mAh battery keeps you going for more than 48 hours<sup>2</sup>, so you can go day after day on a single charge, and recharge with 10W charger.



### Ultra-fast performance

Feel the blazing-fast responsiveness of a Qualcomm® Snapdragon™ 480 processor – effortlessly switch back and forth between documents, apps and the web. With 64GB/128 GB built-in storage<sup>5</sup> and ability to add up to 512 GB more using a microSD card<sup>6</sup> if you need more space for your files, photos, videos, songs, apps, and games.



### 48 MP<sup>3</sup> triple camera system

Great for people using their phone camera to capture images for work. The 48 MP<sup>3</sup> sensor gives you super clear shots in any light. Quad Pixel technology ensures that every photo turns out sharp and bright thanks to 4x more light sensitivity. Night Vision mode brings more details out in low light conditions, and the dedicated Macro Vision camera brings you 2.5x closer to your subject.



### Smart text selection

Your camera with Google Lens™<sup>7</sup> recognizes text, so you can look up a dish right from the menu, add events to your calendar, get directions, call a number, translate words, and more. Or just copy and paste to save some time.<sup>7</sup>

1. Based on 5G sub-6GHz network connectivity, providing 125-360Mbps download speeds to the average user. Available with 5G service plan and 5G network coverage (available in certain areas in 2020, expanding after that). See carrier for details. 2. All battery life claims are approximate and based on the median user tested across a mixed use profile (which includes both usage and standby time) under optimal network conditions. Actual battery performance will vary and depends on many factors including signal strength, network and device settings, temperature, battery condition, and usage patterns. 3. The 48MP sensor combines 4 pixels into 1, for an effective photo resolution of 12MP. 4. Water-repellent design creates a barrier to help protect against moderate exposure to water such as accidental spills, splashes or light rain. Not designed to be submerged in water, or exposed to pressurized water, or other liquids; may diminish over time. Not waterproof. 5. Available user storage is less due to many factors, including operating system, software and functions utilizing part of this capacity; may change with software updates. 64GB or 128GB – region dependent. 6. MicroSD card sold separately. Content with DRM restrictions may not be able to be moved to the card. 7. Not all languages supported. A list of current languages supported by Google Lens can be found here: [lens.google.com](https://lens.google.com)

A close-up image of the Moto G 100 smartphone, showing its front-facing camera and a colorful, abstract background on the screen.  
**MOTO G 100**

# moto g<sup>100</sup> 5G



## THE MOST POWERFUL MOTO G EVER

**moto g100** gives you ultra-powerful performance with the brand-new Qualcomm® Snapdragon™ 870 5G Mobile Platform with 5G speeds and faster next-generation WiFi 6 data speeds. Take advantage of 8GB of the latest generation memory and the massive 5000mAh battery, and introducing 'Ready For' which amplifies everything your phone is capable of.



### Ultra-powerful performance

It's one of the first smartphones in the world to feature the latest processor from Qualcomm®, with performance you'd expect from phones costing twice as much. Switch back and forth between apps effortlessly with 8 GB (RAM) of the latest generation memory; your apps and information stay ready in the background so everything runs smoothly. Get tons of room for documents, videos, photos, music and more with 128 GB of built-in storage.<sup>3</sup>



### Unbelievable long lasting battery

Massive performance calls for massive power. With a 5000 mAh battery, you can go longer than you ever thought on a single charge. When it's time to refuel, TurboPower™ 20 gives you hours of power in just minutes of charging.<sup>4</sup>



### Superfast 5G speed<sup>1</sup>

5G provides superior capacity, greater speed in transmissions, lower latency, and reduced lag time – making video calls, viewing, downloading and accessing any documents or files quicker and easier.



### First to WiFi 6

**moto g100** is the first moto g that works with WiFi 6, the next generation of WiFi that is 30% faster than any previous moto g.<sup>2</sup> So whether you're using WiFi or 5G, you get the fastest data speeds of any moto g.



### Ready For Anything

Enhance your video calls by moving them to a big screen TV so it feels like you're right there in the same room.<sup>5</sup> With Ready For, use the ultra high-res camera on your **moto g100** instead of the selfie cam. Smart software tracks movement and always keeps everyone in the frame.<sup>6</sup> Use your phone and its apps on a desktop display, to get a complete desktop experience - you can even add a Bluetooth® keyboard and mouse.\* Just plug it in to create an uncluttered workspace with a clear view of multiple windows at once giving you more space to work and play.

\*Sold separately

<sup>1</sup> 5G service plan and 5G network coverage required; available only in select areas; device not compatible with all 5G networks; coverage/compatibility may be expanded to additional areas in the future. Contact your service provider for details. <sup>2</sup> Based on comparison of WiFi download speeds for moto g100 vs. moto g 5G. Actual speeds may vary based on many factors including network configuration, signal strength, and network congestion. <sup>3</sup> Available user storage is less due to preloaded software, and is subject to change without notice due to software updates. <sup>4</sup> All battery life claims are approximate and based on the median user tested across a mixed use profile (which includes both usage and standby time) under optimal network conditions. Actual battery performance will vary and depends on many factors including signal strength, network and device settings, temperature, battery condition, and usage patterns. Battery must be substantially depleted; charging rate slows as charging progresses. <sup>5</sup> Video-enabled USB-C cable or USB-C-to-HDMI adaptor required; TV or monitor must have HDMI port or USB-C video-in port. <sup>6</sup> Smart software can recognize up to 3 faces/people in the same frame. \*\* bi-monthly security patches will be delivered in the first 2 years and quarterly security patches in the 3rd year. The information contained herein is provided for information purposes only and is intended only to describe Motorola Mobility's current plans regarding potential upgrades or updates to the operating systems on its Android-powered devices and is, therefore, subject to change. The information communicated is not a commitment or an obligation to deliver any product, product feature, software upgrade or functionality and Motorola Mobility reserves the right to change the content and timing of any product, product feature or software release.

## WHAT IS THINKSHIELD FOR MOBILE?

ThinkShield for mobile is designed to protect against mobile threats by delivering best-in-class business-grade security, manageability, productivity and service features.

ThinkShield for mobile devices have security integrated at every level and at every stage of the product life cycle, and have the ability to further protect devices against malware, phishing and network attacks through Artificial Intelligence based defense solutions\*. With always-on management and zero-touch enrollment, you can easily deploy and control the devices in your environment.

### DRIVERS OF INCREASED DEVICE RISK



Always on



Unpatched vulnerabilities



Wi-Fi impersonators spoof, change and record traffic



Unsecured data networks - speed over security



Users can't distinguish nefarious apps

### THINKSHIELD SOLUTIONS

CLEAN OS

ENHANCED PROTECTION

EASE OF DEPLOYMENT

END-TO-END APPROACH

### BUILT-IN PLATFORM SECURITY



Lenovo Trusted Supplier Program



Unlocked Bootloader Fuse



USB Protection



Hardware based revocation



Secure Factory Provisioning



Security Incident Response Team



HSM Based Code Signing



Secure Boot (Hardware ROT Secure Boot)



Security Enhancement for Android (SELinux)



Cross Flash Protection



Trusted Execution Environment (TEE)



Tamper Proof Identity

To learn more about Thinkshield for mobile, please visit: [motorola.com/thinkshield](http://motorola.com/thinkshield)



motorola

## moto g<sup>10</sup>



<b>Upgrades</b>	Bi-monthly security patches 2 years of support
<b>Operation System</b>	Android 11
<b>Battery</b>	5000mAh 10W charger
<b>Chipset</b>	Powered by Qualcomm® Snapdragon™ 460 octa-core processor
<b>Multimedia</b>	6.5" notch HD+ 720x1600, Mono speaker
<b>Rear camera</b>	48MP + 8MP (wide) + 2MP (macro) + 2MP (depth)
<b>Front camera</b>	8MP
<b>Memory and Storage</b>	4GB + 64GB/128GB
<b>Connectivity</b>	4G , NFC WiFi b/g/n/ac 2.4GHz + 5GHz
<b>Biometrics</b>	Fingerprint sensor

## moto g<sup>30</sup>



<b>Upgrades</b>	1 OS Upgrade and 3 years of support**
<b>Operation System</b>	Android 11
<b>Battery</b>	5000mAh 20W charger
<b>Chipset</b>	Powered by Qualcomm® Snapdragon™ 662 octa-core processor
<b>Multimedia</b>	6.5" notch HD+ 720x1600, Mono speaker
<b>Rear camera</b>	64MP + 8MP (wide) + 2MP (macro) + 2MP (depth)
<b>Front camera</b>	13MP
<b>Memory and Storage</b>	4GB/6GB* + 128GB
<b>Connectivity</b>	4G, NFC WiFi b/g/n/ac 2.4GHz + 5GHz
<b>Biometrics</b>	Fingerprint sensor

Android Enterprise Recommended offers an ecosystem of devices and services verified by Google™ against enterprise grade requirements for performance, consistency and security updates.

Certain features, functionality and product specifications may be network dependent and subject to additional terms, conditions, and charges. All are subject to change without notice. MOTOROLA and the Stylized M Logo are registered trademarks of Motorola Trademark Holdings, LLC. All other trademarks are the property of their respective owners. ©2020 Motorola Mobility LLC. All rights reserved. MOTOROLA and the Stylized M Logo are registered trademarks of Motorola Trademark Holdings, LLC. All other trademarks are the property of their respective owners. ©2020 Motorola Mobility LLC. All rights reserved. Qualcomm Snapdragon is a product of Qualcomm Technologies, Inc. and/or its subsidiaries. Qualcomm and Snapdragon are trademarks of Qualcomm Incorporated, registered in the United States and other countries. Google and Android are trademarks of Google LLC.

\* Region dependant

\*\* bi-monthly security patches will be delivered in the first 2 years and quarterly security patches in the 3rd year. The information contained herein is provided for information purposes only and is intended only to describe Motorola Mobility's current plans regarding potential upgrades or updates to the operating systems on its Android-powered devices and is, therefore, subject to change. The information communicated is not a commitment or an obligation to deliver any product, product feature, software upgrade or functionality and Motorola Mobility reserves the right to change the content and timing of any product, product feature or software release.





## moto g<sup>50</sup>



<b>Upgrades</b>	1 OS Upgrade Bi-monthly security patches 2 years of support
<b>Operation System</b>	Android 11
<b>Battery</b>	5000mAh 10W charger
<b>Chipset</b>	Powered by Qualcomm® Snapdragon™ 480 octa-core Processor
<b>Multimedia</b>	6.5" notch HD+ 720x1600, Mono speaker
<b>Rear camera</b>	48MP + 5MP (macro) + 2MP (depth)
<b>Front camera</b>	13MP
<b>Memory and Storage</b>	4GB + 64GB/128GB
<b>Connectivity</b>	5G, NFC WiFi a/b/g/n/ac 2.4GHz + 5GHz
<b>Biometrics</b>	Fingerprint sensor

## SPECIFICATIONS

## 5G DEVICES

## moto g<sup>100</sup>



<b>Upgrades</b>	1 OS Upgrade and Bi-monthly security patches 2 years of support
<b>Operation System</b>	Android 11
<b>Battery</b>	5000mAh 20W charger
<b>Chipset</b>	Powered by Qualcomm® Snapdragon™ 870 octa-core processor
<b>Multimedia</b>	6.7" HiD HD+ 2520 x 1800 Mono speaker
<b>Rear camera</b>	64MP + 2MP (wide) + 16MP (macro) + ToF
<b>Front camera</b>	16MP + 8MP
<b>Memory and Storage</b>	8GB + 128GB
<b>Connectivity</b>	5G, NFC WiFi a/b/g/n/ac 2.4GHz + 5GHz
<b>Biometrics</b>	Fingerprint sensor

Android Enterprise Recommended offers an ecosystem of devices and services verified by Google™ against enterprise grade requirements for performance, consistency and security updates.

Certain features, functionality and product specifications may be network dependent and subject to additional terms, conditions, and charges. All are subject to change without notice. MOTOROLA and the Stylized M Logo are registered trademarks of Motorola Trademark Holdings, LLC. All other trademarks are the property of their respective owners. ©2020 Motorola Mobility LLC. All rights reserved. MOTOROLA and the Stylized M Logo are registered trademarks of Motorola Trademark Holdings, LLC. All other trademarks are the property of their respective owners. ©2020 Motorola Mobility LLC. All rights reserved. Qualcomm Snapdragon is a product of Qualcomm Technologies, Inc. and/or its subsidiaries. Qualcomm and Snapdragon are trademarks of Qualcomm Incorporated, registered in the United States and other countries. Google and Android are trademarks of Google LLC.



motorola