



## motorola one zoom technical specifications

Operating System	Android™ 9.0 Pie
System Architecture / Processor	Qualcomm Snapdragon 675 octa-core processor with Adreno 608
Memory (RAM)	4 GB RAM
Storage (ROM)	128 GB storage <sup>1</sup>
Dimensions	75 x 158 x 8.8mm
Weight	190g
Display	6.39" glass OLED capacitive touchscreen with U-notch display, Full HD+ (2340 x 1080p) resolution, 19:9 aspect ratio (Max Vision), 85% screen-to-body ratio
Battery	Non-removable Li-ion 4000mAh
Charging	18W TurboPower charger (15W charging rate) <sup>3</sup>
Water Protection	P2i splash-proof nano-coating <sup>4</sup>
Networks	4G LTE (DL Cat 5, DL Cat 12), UMTS, GSM
Bands	2G: GSM band 2/3/5/8; 3G: UMTS band 1/2/4/5/8; 4G LTE band 1/2/3/4/5/7/8/12/17/20/28/38/40/41/66
Rear Camera	<ul style="list-style-type: none"><li>• 48MP sensor with 12M<sup>2</sup>P output using Quad Pixel technology, f1.7, 1.6µm, OIS, PDAF</li><li>• 16MP ultra-wide angle, 117 degree FOV</li><li>• 8MP telephoto, 3x optical zoom, OIS</li><li>• 5MP depth sensor, Color Correlated Temperature (CCT) dual LED flash</li></ul>
Video Capture	H.263, H.264, VP8 -- H.265 (HVC encode), 4K
Front Camera	25MP, f2.0, 0.9µm, Low light mode using Quad Pixel technology for 6.25MP, 1.8µm output, Screen flash
SIM Card	3 in 2 (2 SIM or 1 SIM + Micro SD)
Connectivity	USB 3.1 (Type C) reversible connector
FM Radio	Yes
Audio	Mono speaker, 3 microphones, built in 3.5mm headset jack
Bluetooth Technology	Bluetooth 5.0
Wi-Fi	802.11 a/b/g/n/ac
Speakers / Microphones	1 Loudspeaker & 3 microphones
NFC	Yes
Location Services	Yes, support GPS, AGPS, GLONASS, Beidou(only support on PRC), Galileo
Sensors	Accelerometer, Magnetometer (compass), Gyro, Proximity, Ambient Light, GPS, Ultrasonics
In-box accessories	Headset, Protective Cover, SIM removal tool
Design	2.5D Panda King glass (front), 3D Gorilla Glass 3 (rear), 6000 series polished aluminum frame
Colors	Electric Gray, Cosmic Purple, Brushed Bronze
Experiences	Moto Display, Moto Actions, Google Assistant

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<sup>1</sup> Available user storage is less due to preloaded software, and is subject to change without notice due to software updates.

<sup>2</sup> 48 MP sensor combines 4 pixels into 1 large quad pixel, for a photo resolution of 12 MP.

<sup>3</sup> Battery must be substantially depleted; charging rate slows as charging progresses. Charger sold separately in some markets. 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.

<sup>4</sup> 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.

