



new
moto z³ play

Specsheet

Virtually borderless display.
hellopossibilities





Key Specs

Dimensions & Build	-76.5 x 156.5 x 6.75mm; 156g -2.5D Gorilla Glass 3 front and back, 6000 series polished aluminum frame -P2i water repellent coating (no IP rating)
Display	-6.01” glass Super AMOLED capacitive touchscreen -FHD+ (2160 x 1080p) resolution, 401ppi -18:9 aspect ratio (Max Vision) ~79% screen-to-body ratio
Chipset	-CPU: Qualcomm Snapdragon 636 octa-core processor, 1.8GHz, 3CA (carrier aggregation) -GPU: Adreno 509
Memory	-64 GB memory & 4 GB RAM
Expandable storage	-Up to 2 TB
SIM card	-Dual Sim
Camera	-Rear: 12MP, f1.7, 1.4um, Dual Autofocus Pixel (PDAF) + 5MP depth, Color Correlated Temperature (CCT) dual LED flash, Zero Shutter Lag (ZSL), Closed loop actuator -Front: 8MP, f2.0, 1.12um, Wide-Angle 85° lens
Battery & Charging	-Non-removable Li-ion 3000mAh -15W turbopower charging - Extra Power Pack Mod in box -USB 3.1 (Type C) reversible connector
Connectivity	-Wifi a/b/g/n/ac, dual band 2.4 & 5GHz, hotspot -Bluetooth 5.0 -Moto Mods compatible
Sensors	-Accelerometer, Magnetometer Gyro, Proximity, Ambient Light, GPS, Ultrasonics, NFC
Audio	-Mono speaker, 4 microphones for always-on voice (no 3.5mm headset jack)
Biometrics	-Side fingerprint sensor



Full Specs

performance	Operating system	Android™ 8.1, Oreo™
	Processor	Qualcomm® Snapdragon™ 636 processor with a 1.8 GHz
	Memory (RAM)	octa-core CPU and 850 MHz Adreno 509 GPU
	Internal storage	4 GB
	Expandable storage	64 GB
battery	Security	Up to 128GB
	Sensors	Fingerprint reader, face unlock
	Battery size	Fingerprint reader, accelerometer, gyroscope, ambient light, proximity, magnetometer (compass), ultrasonic
	Battery life	3000 mAh non-removable Li-Ion
	Charging	All-day battery*
display	Charging	Half a day's power in half an hour*
	Charger type	Hours of power in minutes of charging*
	Display size	15W TurboPower™ charger included, USB-C connector.
	Screen to body ratio	Wireless charging available with Moto Mod****
	Screen to body ratio	6.01"
design	Display technology	79%
	Resolution	[translate "Screen to body ratio" so it can be added to spec database]
	Aspect ratio	Super AMOLED
	Display design	Full HD+, 2160 x 1080p
	Display features	18:9 Max Vision
colors	Dimensions	Corning™ Gorilla™ Glass 3
	Weight	Moto Display,\$ night mode
	Body	76.5 x 156.5 x 6.75 mm
	Water protection	156 g
	Ports	2.5D glass front and back, 6000 series polished aluminum frame
	Colour	Splash-resistant p2i‡
		USB-C

camera		
	Rear camera hardware	12 MP, f1.7, 1.4um + 5 MP depth, Dual Autofocus Pixel (pDAF), Color Correlated Temperature (CCT) dual LED flash, Zero Shutter Lag (ZSL) Cinemagraphs, portrait mode, spot color, cutout mode, face filters, panorama, manual mode, YouTube Live mode, landmark & object recognition (powered by Google Lens),†† real time text translator (powered by Google Lens),†† text scanner,†††† active photos, barcode & QR code scanner, business card reader
	Rear camera software	Up to 4K Ultra HD (30 fps), Timelapse video, Slow motion video, Video face filters
	Rear camera video capture	
	Front camera hardware	8 MP, f2.0, 1.12um, wide-angle 84° lens, screen flash Cinemagraph, portrait mode, group selfie mode, YouTube Live mode, face beauty, manual mode, face filters, active photos
	Front camera software	Up to 1080p (30 fps), Timelapse video, Slow motion video, Video face filters
audio + video	Front camera video capture	[Translate "audio + video" so it can be added to spec database]
	Speakers	Front port loud speaker
	Dolby	No Dolby. DO NOT USE THIS FOR MOTO Z3 PLAY! AAC, AAC+, Enhanced AAC+, AAC ELD (Enhanced Low Delay), MAR-NB, AMR-WB, FLAC, MP3, MIDI, Vorbis, PCM/WAVE
	Audio playback	AOSP Codecs: AAC, AAC+, AAC ELD (Enhanced Low Delay), MAR-NB, AMR-WB, PCM/WAVE
	Audio format	MPEG4, H.263, H.264, H.265, VP8, VP8
	Video playback	H.263, H.264, VP8 -- H.265 (HVC encode), 4K
experiences	Video format	
	Microphones	4 far-field mic system
	Headphone jack	USB-C to 3.5mm converter included
	Voice control	Moto Voice (beta),** Google Assistant, Amazon Alexa available with Moto Mod Moto Actions: three finger screenshot, screenshot editor, one button navigation, chop twice for flashlight, twist for quick capture, swipe to shrink screen, pick up to stop ringing, flip for do not disturb
	Quick gestures	
	Smarter screen	Moto Display:* night display, attentive display
	moto mods	Compatible with all Moto Mods****

connectivity

SIM card	Dual-SIM
Wi-Fi	802.11 a/ac/b/g/n 2.4 GHz + 5 GHz
Bluetooth® technology	5.0
Location services	GPS, A-GPS, GLONASS, BEIDOU
NFC	Yes
Hearing aid compatibility	M4/T4/C63.19 Version 2011 (NA), M3/T4/C63.19 Version 2011 (LatAm)

in the box

Device	moto z ³ play + Moto Power Pack
Components	TurboPower™ charger, USB-C cable, headset adapter, guides