

**Price:** US\$347.00/ZW\$28485.71

**No Customer Ratings Yet**

## Description

Delivers high-resolution photos for up to 3.26m tall poster printing. 64MP ultra high-resolution camera. Almost twice the number of pixels of 8K resolution\* 25 times of pixels of the display. Zoom in for more details. Supports 4K video recording, 960fps slow motion video recording.

## Specifications

Rear Camera 64MP AI Quad Camera 64MP ultra high-resolution primary camera 64MP?0.8?m?1/1.7"CMOS image sensor, 1.6?m 4-in-1 Super Pixel, f/1.89?FOV 79° 120° ultra-wide angle lens 8MP?1.12?m?f/2.2?FOV 120° 2cm ultra-macro lens 2MP?1.75?m depth sensor 2MP?1.75?m Zoom:10x digital zoom Focus: Phase detection focus | Contrast detection focus Photo resolution: up to 9248 x 6936 pixels Video resolution: up to 3840x2160 pixels Single-tone flash Rear camera photography features 64MP HD | Ultra nightscape mode | AI scene detection 5.0 | Smart ultra-wide angle mode | Ultra wide-angle edge distortion correction | AI Beautify | Burst mode | Tilt-shift | Level display | Custom watermark | Pro mode | Portrait mode background blur adjustment | 3D Lighting | Panorama mode | AI high resolution photos | AI Skyscoping\* Rear camera video features Short video editing | ultra-wide angle video recording | macro video recording 960 fps slow motion video | Rear camera video Beautify | Time-lapse photography 4K recording 30fps 1080P recording 60fps / 30fps 720P recording 30fps 1080P ultra-wide angle video recording 30fps 720P ultra-wide angle video recording 30fps 1080P slow motion recording 120fps 720P slow motion recording 960fps / 240fps / 120fps Front Camera 20MP Front Camera 20MP?f/2.0 Front camera photography features Panorama selfie | Palm shutter | AI silhouette detection | Front camera HDR | Front camera display brightness correction | Face recognition AI Beautify | AI portrait mode | AI scene detection | AI studio lighting Front camera video features Front camera video Beautify | Short videos (speed adjustment, beauty filters and popular music) 1080P recording 30fps 720P recording 30fps Processor Helio G90T gaming processor CPU name: MTK Helio G90T, octa-core gaming processor 2 x A76 2.05GHz large core 6 x A55 2.0GHz small core GPU? ARM Mali G76 MC4 Operating system MIUI 10 Supports MI Turbo Support defragmentation I/O optimization | Support app launch speed optimization Reduce slowness by 25% after 18 months of simulated use\* Supports GAME Turbo 2.0 Supports complex game environment sensing and smart system resource management | Supports custom game parameters | Supports custom game display enhancement; Supports improved game performance | Supports custom border restrictions Supports auto-brightness disabling, three-finger screenshot and Eye-protection mode Storage and RAM 6GB + 128GB Largest available for Redmi Note 8 Pro RAM: 6GB LPDDR4x 2133MHz dual-channel ROM: 64GB/128GB UFS2.1 flash storage Display 6.53" Dot Drop Full Screen Display Resolution: 2340 x 1080 FHD+ Brightness: 500nit (typ) / 420nit (min) Contrast: 1500:1 (typ) | NTSC: 84% (typ) Standard mode | Sunshine mode | Night mode | Color temperature adjustment | 256 ranks adjustable Reading mode certified by TÜV Rheinland Corning® Gorilla® Glass 5 Anti-oil and anti-fingerprint protective coating Supports HDR display \* Redmi phones feature a curved design with four gracefully rounded corners in a rectangle. When farthest ends of each corner in the rectangle are measured, the screen has a diagonal length of 6.53 inches (actual display area may be slightly smaller). The term "Full Screen Display"

indicates that the phone has a high screen to body ratio in comparison to traditional Xiaomi phones. The screen to body ratio of 91.4% was obtained from Xiaomi laboratory. The result may vary as methods of measurement may vary within the industry. Charging and battery 4500mAh?typ? Built-in rechargeable battery USB Type-C reversible connector port Supports 18W wired fast charging Includes 18W wire charger\* Buttons Network & Connectivity both cards can access 4G connectivity simultaneously? Note: Dual 4G SIM requires the support of local telecom operator services, and may not be available in all regions. Note : Only certain regions and telecom operators support VoLTE. Note: Dual 4G SIM requires the support of local telecom operator services, and may not be available in all regions. Network & Connectivity LTE FDD B1/B2/B3/B4/B5/B7/B8/B20/B28 LTE TDD: B38/B40 WCDMA B1/B2/B4/B5/B8 GSM: B2/B3/B5/B8 Wireless Network Supports protocols: 802.11a/b/g/n/ac Supports 2.4G Wi-Fi / 5G Wi-Fi Wi-Fi Direct Supports Bluetooth 5.0 NFC Supports Google Pay Dimensions Height: 161.35 mm Width: 76.4mm Thickness: 8.79mm Weight: 199.8g \* Data provided by Xiaomi Laboratories. Industry measurement methods may vary, and therefore actual results may differ. Navigation and positioning GPS/ A-GPS / Galileo/ GLONASS / Beidou Audio 1217 X max0.4mm high amplitude ultra-linear speaker Smart PA 10V external, pressure boosted, high volume 3.5mm headphone jack Multimedia MP4 | M4V | MKV | XVID | WAV | AAC | MP3 | AMR | FLAC | APE Sensors Distance sensor | In-screen ambient light sensor | Accelerometer | Gyroscope | Electronic compass | Vibration motor | Fingerprint sensor | IR blaster

## Techzim Reviews

