**Technical Specifications**

**Display**

* Screen Size: 6.36 inches
* Screen Technology: AMOLED
* Screen Resolution: 1080 x 2400 pixels (FullHD+)
* Screen Features: Touch Sampling Rate: Up to 240Hz, Brightness: HBM 1200 nits (typ), Maximum Brightness: 1900 nits, HDR
* Dolby® HDR10+ Vision: DCI-P3 Color Gamut
* Refresh Rate: 120Hz
* Screen Type: Hole-Punch

**Rear Camera**

* Rear Cameras:
  + Main Camera: 50MP, f/1.8, HyperOIS
  + Leica Telephoto Camera: 10MP, f/2.0, OIS
  + Leica Ultra-wide Camera: 12MP, f/2.2
* Video Recording: 8K@24fps (HDR), 4K@24/30/60fps (HDR10+, 10-bit Dolby Vision HDR, 10-bit LOG), 1080p@30/120/240/960fps, 1080p@1920fps, gyro-EIS
* Camera Features: Dual Photography Styles (Leica Authentic Look, Leica Vibrant Look), Leica Authentic Image, Leica Vivid Image, Leica Filters, Leica Classic Shutter Sound, Leica Blur, Night Mode (Wide/ultra-wide/telephoto)

**Front Camera**

* Front Camera:
  + In-screen Selfie Camera: 32MP, f/2.0

**Processor & Graphics**

* Chipset: Snapdragon® 8 Gen 2
* CPU Type: 4nm energy-efficient manufacturing process
* GPU: Qualcomm® Adreno™ GPU

**RAM & Storage**

* RAM Capacity: 8 GB
* Internal Storage: 256 GB
* Memory Card Slot: Not available

**Battery & Charging Technology**

* Battery: 4500mAh
* Charging Technology: 67W Fast Charging, 50W Wireless Charging, 10W Reverse Wireless Charging
* Charging Port: USB Type-C

**Connectivity & Communication**

* SIM Card: Dual SIM (Nano-SIM)
* Operating System: MIUI 14, Android 13
* Infrared: Yes
* Headphone Jack: None
* NFC Technology: Yes
* Network Support: 5G
* Wi-Fi: Wi-Fi 802.11 a/b/g/n/ac/6e, dual-band, Wi-Fi Direct
* Bluetooth: Bluetooth 5.3

**Design & Weight**

* Dimensions: 152.8 x 71.5 x 7.98mm
* Weight: 189g
* Back Material: Glass
* Frame Material: Aluminum

**Other Specifications**

* Water and Dust Resistance: IP68
* Other Features: Dual Dolby Atmos® Speakers, Dual SIM (nano SIM + nano SIM or nano SIM + eSIM), AI Face Unlock, LiquidCool Technology (Large VC + Multi-layer Graphite)
* In-Display Fingerprint Sensor
* Sensors: Accelerometer, Proximity Sensor, Ambient Light Sensor, Compass, Gyroscope
* Special Features: 5G Support, Wireless Charging, Fingerprint Security, Face Recognition