Processor

MediaTek Helio G99-Ultra6nm pocess technologyCPU: Octa-core processor, up to 2.2GHzGPU: Mali-G57 MC2

Storage & RAM

8+256GB | 12+512GBLPDDR4X + UFS2.2Supports expandable storage: up to 1TB\*Configurations available may differ between different regions. Available storage and RAM are less than the total memory due to storage of the operating system and software pre-installed on the device.

Dimensions

Height: 161.1mmWidth: 74.95mmThickness: 7.98mmWeight: 188g\*Data provided by internal laboratories. Industry measurment methods may vary, and therefore actual results may differ.

Display

6.67" AMOLED displayRefresh rate: Up to 120HzBrightness: 500nits(typ),1000nits(HBM brightness),1300nits(peak brightness)Color depth: 10-bitContrast ratio: 5,000,000:1Color gamut: DCI-P3 100%Resolution: 2400x1080Corning® Gorilla® Glass 5Supports sunlight modeSupports reading mode1920Hz PWM dimmingTÜV Rheinland Low Blue Light (Hardware Solution) CertifiedTÜV Rheinland Circadian Friendly CertifiedTÜV Rheinland Flicker Free Certified

Rear Camera

200MP+8MP+2MP triple camera200MP main cameraOISf/1.652.24µm 16-in-1 Super Pixels7P lens8MP ultra-wide cameraf/2.22MP macro cameraf/2.4Rear camera video recording1080p 1920x1080 at 30/60fps720p 1280x720 at 30fps

Front Camera

16MP cameraf/2.4Front camera video recording1080p 1920x1080 at 30/60fps720p 1280x720 at 30fps

Battery & Charging

5000mAh battery(typ)Supports 67W turbo charging67W in-box chargerUSB-C\*Power adapter is sold separately in certain regions.

Security

In-screen fingerprint sensorAI Face Unlock

Sensors

Proximity sensor | Ambient light sensor | Accelerometer | Electronic compass | IR blaster | Gyroscope

Operating System

MIUI 14