MediaTek helio G88
Super Smooth 90Hz Displays and MediaTek HyperEngine 2.0 Lite

Fast Performance & Super Smooth Displays
Fast processors partner with smooth 90Hz displays to create premium feeling smartphones and experiences.
- FullHD+ resolution at 90Hz
- Supremely smooth user experience in apps, web
- Minimize motion blur in games
- Octa-core CPU featuring two Arm Cortex-A75 up to 2GHz
- Fast LPDDR4x memory

Integrated Voice Wakeup
Built-in voice wakeup (VoW) capability for voice assistant services.
- Ultra-low power
- Easy for smartphones to implement

Global 4G LTE with Dual 4G SIM
4G LTE with dual 4G that’s always fast, reliable, and provides great user choice.
- Dual 4G VoLTE
- Global LTE band support
- Advanced cellular: global eMBMS, HPUE, and IMS services

Brilliant 64MP Main Cameras
Enjoy a variety of cameras that can capture incredible photos and video, even at night.
- 64MP cameras capture impressive images
- Enjoy multi-camera smartphones with wide, tele, macro lens for great consumer choice
- Hardware-based depth engine
- Low-power video and photography accelerators baked in

MediaTek HyperEngine 2.0 Lite
Generation Technologies
Intelligent Resource Management & Networking Engines designed expressly for gaming.
- Intelligent, dynamic management of CPU, GPU, and memory
- Anti-jitter in heavy-loading games, and intense gameplay
- Power savings during high FPS gaming scenes, extending battery
- Intelligent prediction of Wi-Fi & 4G connection concurrency
- Keep connected and gaming even when a call is unexpectedly received
- Wi-Fi antenna swapping adjusts the signal for lower latency and higher data throughput