

# RockChip RK3399 Processor

- Dual-core Cortex-A72 up to 1.8GHz + Quad-core Cortex-A53 up to 1.5GHz)
- Mali-T864 GPU (45% more than Mali-T628)
- 4K UHD H265/H264/VP9
- Dual USB Type-C and USB 2.0
- HDMI 2.0a with HDCP 2.2



## ➤ Powerful, but low energy

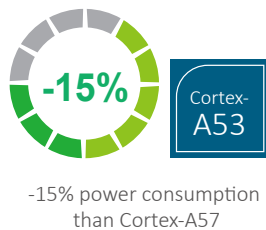
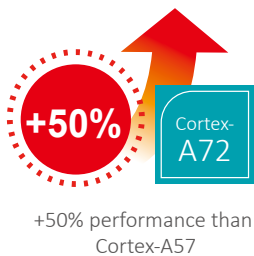
Normally, the CPU will run A53 for low power consumption. If the application needs more computing power, A72 CPU will increase performance by 50%.

## ➤ +45% performance than Mali-T628



VP9,10-bits H.265/  
H.264 60fps

Mali-T860 MP4



## » Supported OS

IEI products with RK3399 family CPU support dual OS with full API/SDK, making it easy to develop your own application on Android or Linux environment.

- Android 7.1
- Linux QT 5.9.4 (Coming soon)



## » Applications for RK3399

RK3399 has features of high performance, high expansion, all-round application and it will empower AI and assist the layout of industry products.



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