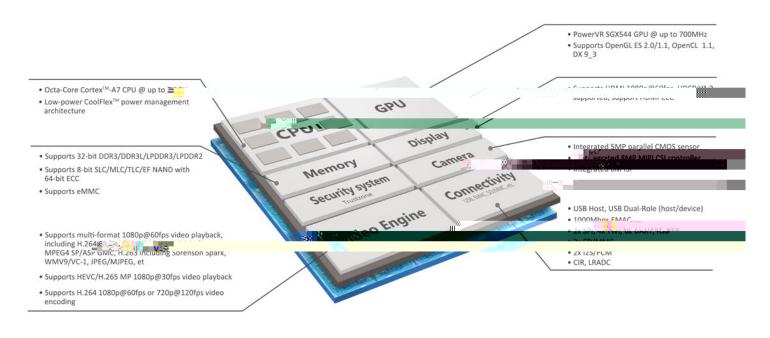
8-Core Processor for Gaming & OTT Boxes



СРИ	•

Connectivity	 USB Host, USB Dual-Role (host/device) 1000Mbps Ethernet MAC 2x SPI, 4x TWI, 6x UART, RSB 3x SD/MMC 2x I2S/PCM CIR, LRADC
OS	Android 4.4 and above
PMIC	Customized AXP818 PMIC
Package	 FCBGA 345 · 14mm x 14mm size
Process	TMSC's 28nm HPC

Block Diagram



Allwinner Technology is a leading fabless design company dedicated to smart application processor SoCs and smart analog ICs.
Its product line includes multi-core application processors for smart devices and smart power management ICs used by brands worldwide.
With its focus on cutting edge UHD video processing, high performance multi-core CPU/GPU integration, and ultra-low power consumption, Allwinner Technology is a mainstream solution provider for the global tablet, internet TV, smart home device, automotive in-dash device, smart power management, and mobile connected device markets. Allwinner Technology is headquartered in Zhuhai, China.

For more product info, please contact service@allwinnertech.com, or scan the QR code to follow us on Wechat.

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