

# MediaTek Kompanio 540

- **Advancing Chromebooks for Everyday Use**

Amplified performance and multitasking for diverse educational activities, productivity apps, collaborations, streaming media, and gaming.

- Octa-core CPU with 2x Arm Cortex-A78 cores
- +50%<sup>1</sup> CPU single-core performance
- +30%<sup>1</sup> CPU multi-core performance
- Dual-core GPU with +75%<sup>1</sup> graphics performance
- Superfast LPDDR5 memory and UFS 3.1 storage support

- **Larger Screens & 4K streaming**

Plug into more screen real estate to make multitasking a breeze, or simply hook up a 4KTV for movie night.

- Use up to 2x 2.5k (1600p) displays (int+ext)
- Or 1x external 4K60 display
- Integrated 4K60 video decoding engine



- **Stress-Free Computing**

Exceptional power efficiency that enables all-day battery life in slim, lightweight and fanless ultra-portable devices.

- Up to 35%<sup>2</sup> longer battery life versus alternative processors
- Stays cool and quiet for no disturbances
- Crafted with highly efficient 6nm technology

- **Superfast Wireless Connectivity**

Chromebook manufacturers can utilize MediaTek Filogic, giving users superfast Wi-Fi networking, and Bluetooth.

- Superfast Wi-Fi 7 options available
- Bluetooth 5.x/6
- Bluetooth LE Audio technology with Dual-Link True Wireless Stereo Audio

<sup>1</sup>Comparison vs MediaTek Kompanio 520. CPU Performance is based on Geekbench v6.3 Single Core and Multi Core. GPU Performance is based on GFXBench Manhattan 3.0. MediaTek Kompanio 540 was tested using ChromeOS DEV 141.

<sup>2</sup>Battery life comparisons were made to Intel® Processor N150, using an ASUS C113 (CR1104C) on ChromeOS 140. Battery life was estimated based on continuous YouTube video streaming and normalized for battery size and display brightness. Battery life varies significantly with setting usage and other factors.

<sup>3</sup>4K60 display not supported in Kompanio 540 Chromebooks