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%¹ CPU single-core performance
- +30%¹ CPU multi-core performance
- Dual-core GPU with +75%¹ graphics performance
- Superfast LPDDR5 memory and UFS 3.1 storage support

MediaTek Kompanio 540

Stress-Free Computing

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

- Up to 35%² longer battery life vs. competition
- Stays cool and quiet for no disturbances
- Crafted with highly efficient 6nm technology

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 (internal +external)
- Or 1x external 4K60 display³
- Integrated 4K60 video decoding engine

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

¹Comparison vs MediaTek Kompanio 520. CPU Performance is based on Geekbench v6.3 Single Core and Multi Core on ChromeOS DEV 141. MediaTek Kompanio 540 was tested using ChromeOS DEV 141.

² Battery life comparisons were made to Intel® Processor N150, using an ASUS CR11 (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.

3 4K60 display not supported in Kompanio 540 Chromebooks

