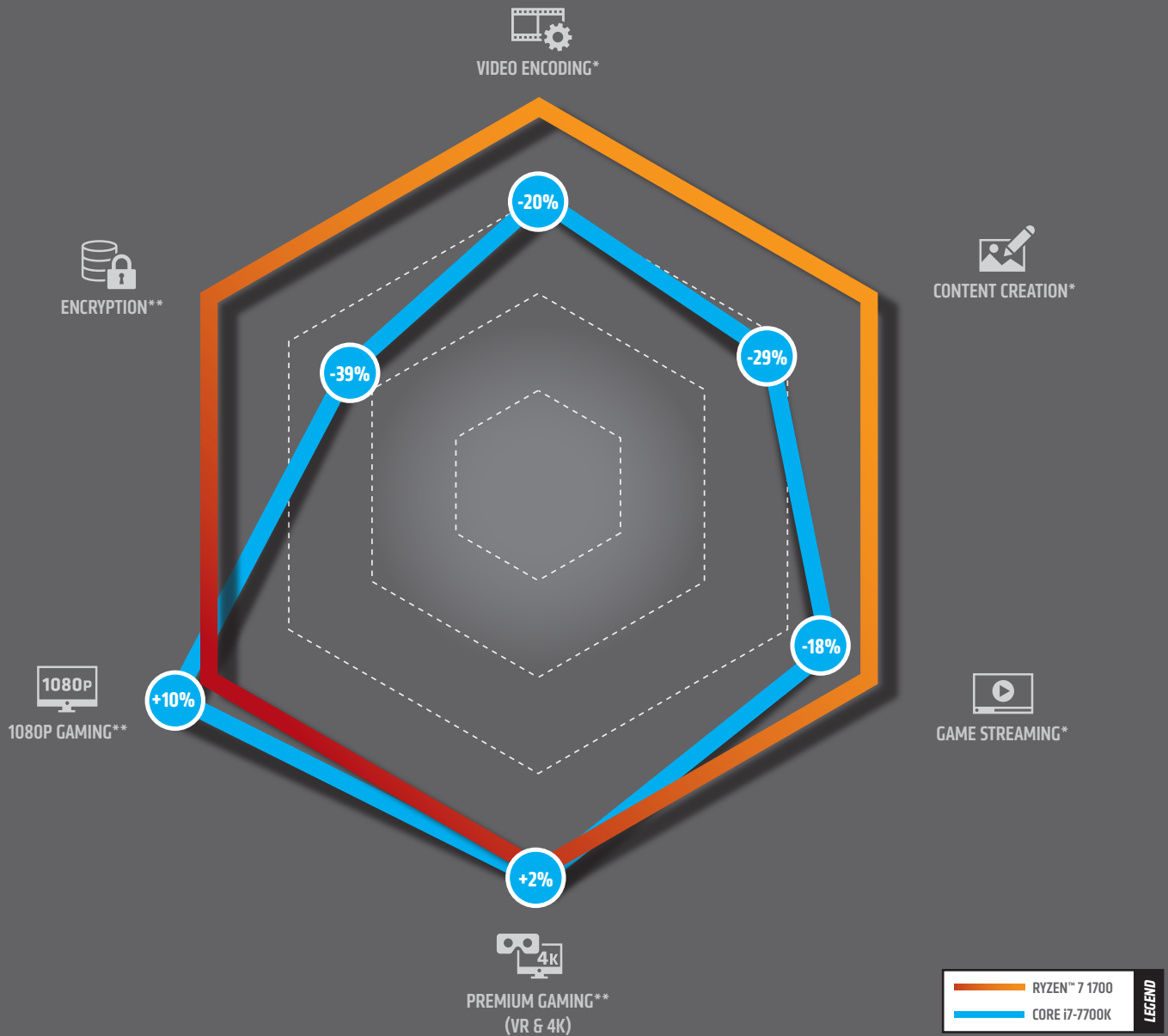




The Balance of Power Has Shifted

AMD RYZEN™ 7 1700

Superior performance and efficiency for creators and gamers



© 2017, Advanced Micro Devices, Inc. All rights reserved. AMD, and the AMD Arrow logo, Ryzen and combinations thereof, are trademarks of Advanced Micro Devices, Inc.

*Testing by AMD Performance labs as of March 3, 2017 on the following systems: Socket AM4: Ryzen™ 7 1700 processor, with NVIDIA GTX 1070 8GB graphics adapter, 16GB (2 x 8GB) DDR4-2400 RAM, Windows 10 RS2 operating system, Graphics driver 21.213.7633 - 12/11/2016 Socket 1151: 2270 SLI, Core i7-7700K processor, with NVIDIA GeForce GTX 1070 8GB graphics adapter, 16GB (2 x 8GB) DDR4-2400 RAM, Windows 10 RS2 operating system, Graphics driver 21.213.7633 - 12/11/2016. Compared to the Ryzen 7 1700, the Core i7-7700K achieved 73% the video encoding performance in Handbrake and 87% the performance in Adobe Premiere CC, for an average video encoding performance of 80% relative to the Ryzen 7 1700. Content Creation: Compared to the Ryzen 7 1700, the Core i7-7700K achieved 70% the performance in POV-Ray, 74% the performance in Blender, and 69% the performance in Cinebench, for an average content creation performance of 71% relative to the Ryzen 7 1700. Simultaneous Game Streaming: The Ryzen 7 1700 dropped less than 1% of frames, while the Core i7-7700K dropped 18% of frames. VR Performance: Both the Ryzen 7 1700 and Core i7-7700K dropped less than 1% of frames in the Price of Freedom, Serious Sam, and Raw Data game benchmark tests. Results are estimates only. Performance may vary based on use of latest drivers. PC manufacturers may vary system configurations yielding different results. RZN-37

** This information represents the views of third parties at <https://www.kitguru.net/components/cpu/luke-hill/amd-ryzen-5-1600x-6c12t-cpu-review/10/>, <http://www.kitguru.net/components/cpu/luke-hill/amd-ryzen-7-1700x-cpu-review/10/>, for Premium Gaming and <http://www.pcgamer.com/amd-ryzen-5-review/> for 1080p gaming, and secure data encryption. These third party results have not been verified by AMD. AMD has no obligation to update third party information and will under no circumstances be for any damages resulting from your reliance on this third party content.