

# WINNING PERFORMANCE FOR ELITE GAMING AND DEMANDING CONTENT CREATION WITH RYZEN™ 4000-H SERIES MOBILE PROCESSORS.



AAA and eSports  
Gaming at 1080p,  
High Settings



Game, Stream,  
and Record at  
the Same Time



Intensive Content  
Creation  
Workloads

## AMD RYZEN™ 4000 H-SERIES 7NM “ZEN 2”

- **Power:** Up to 45W and 8 Cores / 16 Threads

- **Frames Per Second (up to):**

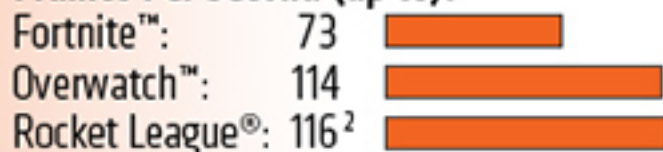


- **Recommended For:** PC gamers or content creators who want the ultimate level of compute and discrete graphics performance in a thin and light laptop.

## 2ND GEN AMD RYZEN™ H-SERIES 12NM “ZEN+”

- **Power:** Up to 35W and 4 Cores / 8 Threads

- **Frames Per Second (up to):**



- **Recommended For:** Gaming and content creation on-the-go, with the boost of a discrete graphics card.

<sup>1</sup> RM3H-19: Testing by AMD Performance Labs as of 12/09/2019 utilizing an ASUS Tuf Gaming FA506IV laptop with AMD Ryzen™ 4900H processor, and an ASUS Zephyrus M GU502GV laptop with Core i7-9750H processor using 1080P with high settings in DOTA2, Fortnite, Rocket League, Overwatch, CS:GO, and PUBG. Results may vary.

<sup>2</sup> PHR-8: Testing done by AMD performance labs on July 16, 2019. Systems tested were: Acer Nitro 5 RX 560X +Ryzen 7 3750H, 16GB DDR4 2400 MHz, 18.41.36-190227a-340989C-Acer. Performance measurements were done while plugged in and battery saver disabled. Testing on the following games with the following settings: Fortnite (DX11, Medium), Tom Clancy's Rainbow Six Siege (DX11, Ultra), Overwatch (DX11, High), Rocket League (DX9, High Quality), DOTA 2 (DX11, Ultra). The laptop achieved 73, 78, 114, 116, and 119 FPS respectively. PC manufacturers may vary configurations yielding different results. All scores are an average of 3 runs with the same settings. Performance may vary based on use of latest drivers.