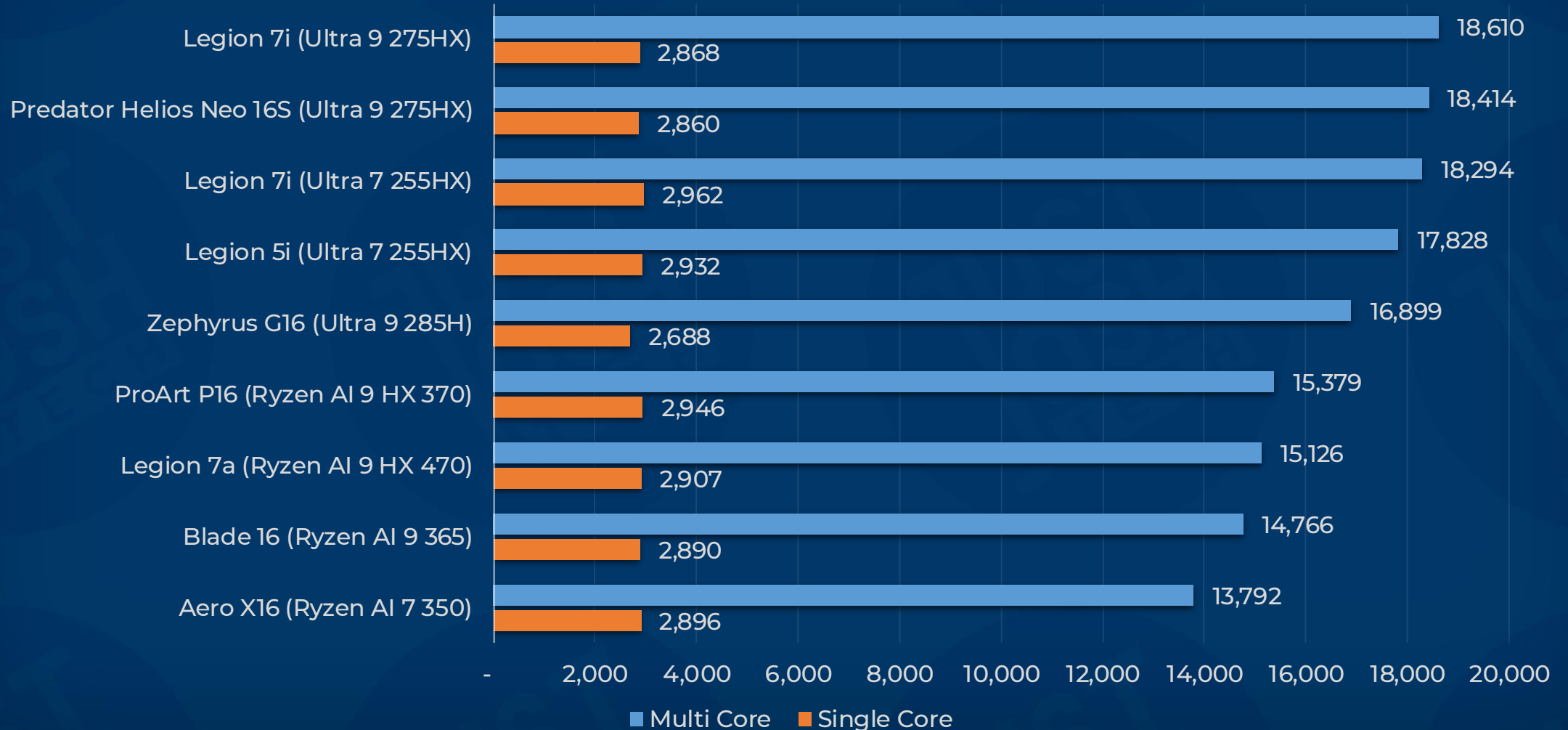


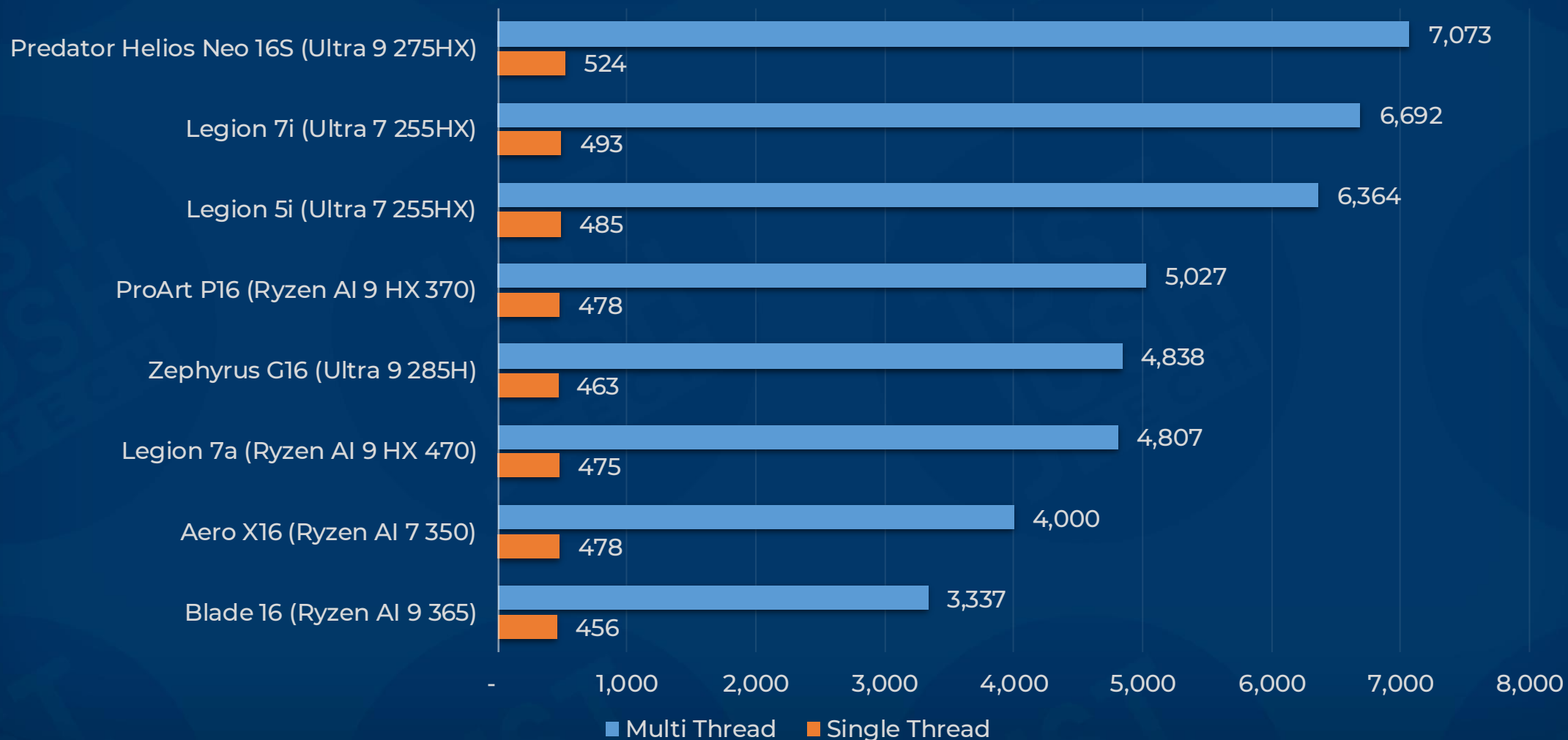
Common Performance Tasks - Geekbench 6

Highest Performance Modes, Higher is Better



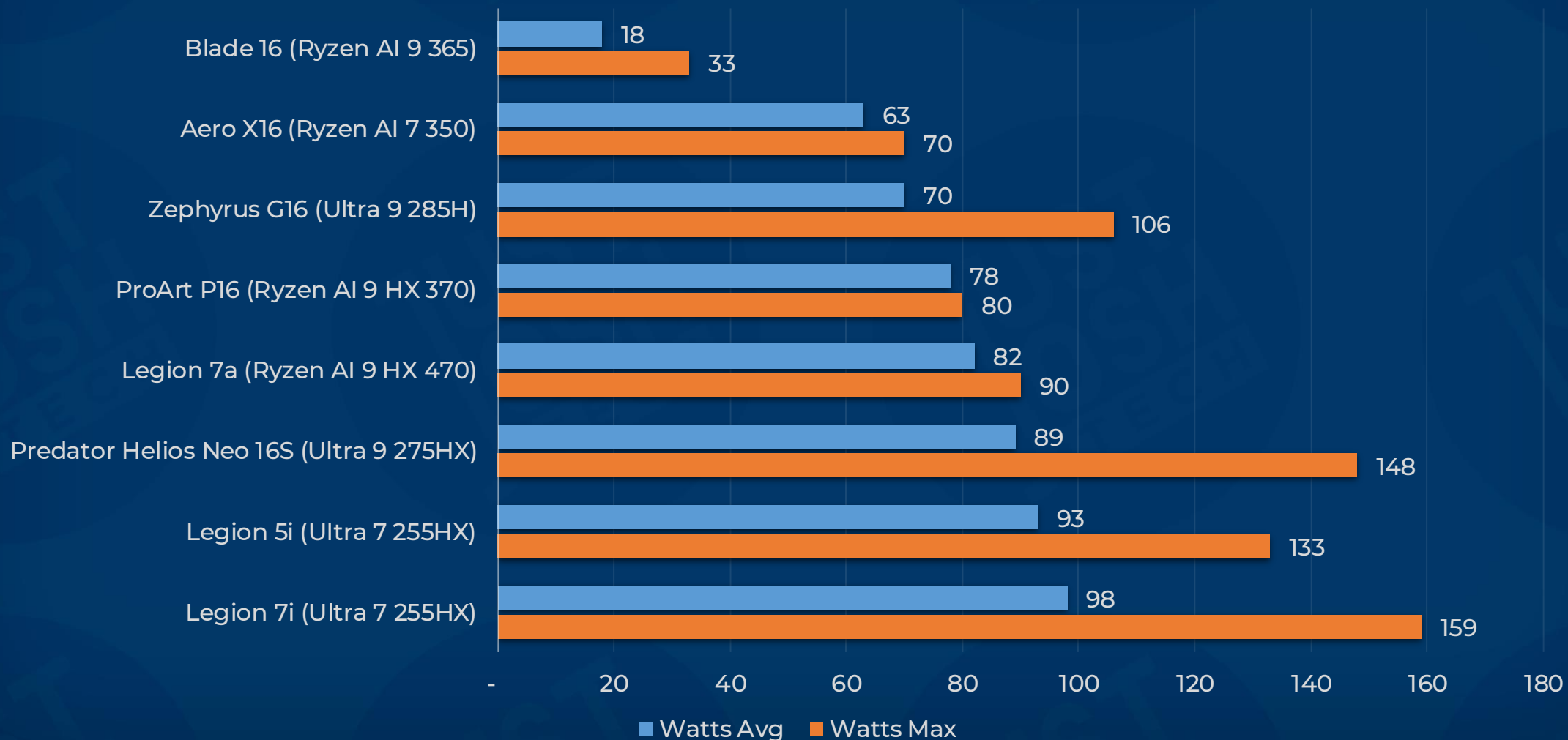
Max CPU Performance - Cinebench 2026 Single Run

Highest Performance Modes, Higher is Better



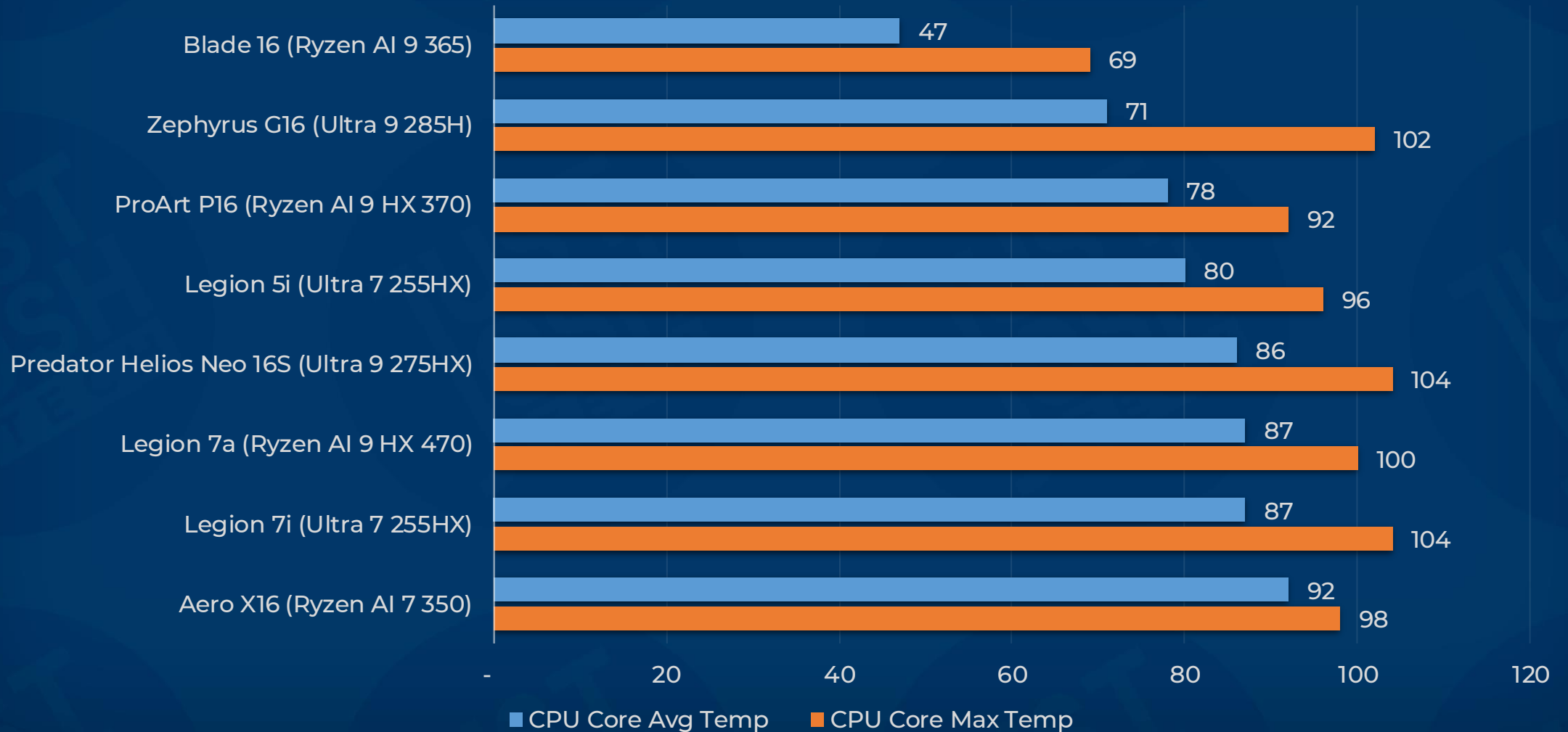
Power Draw - Cinebench 2026

Highest Performance Modes, Lower is Better



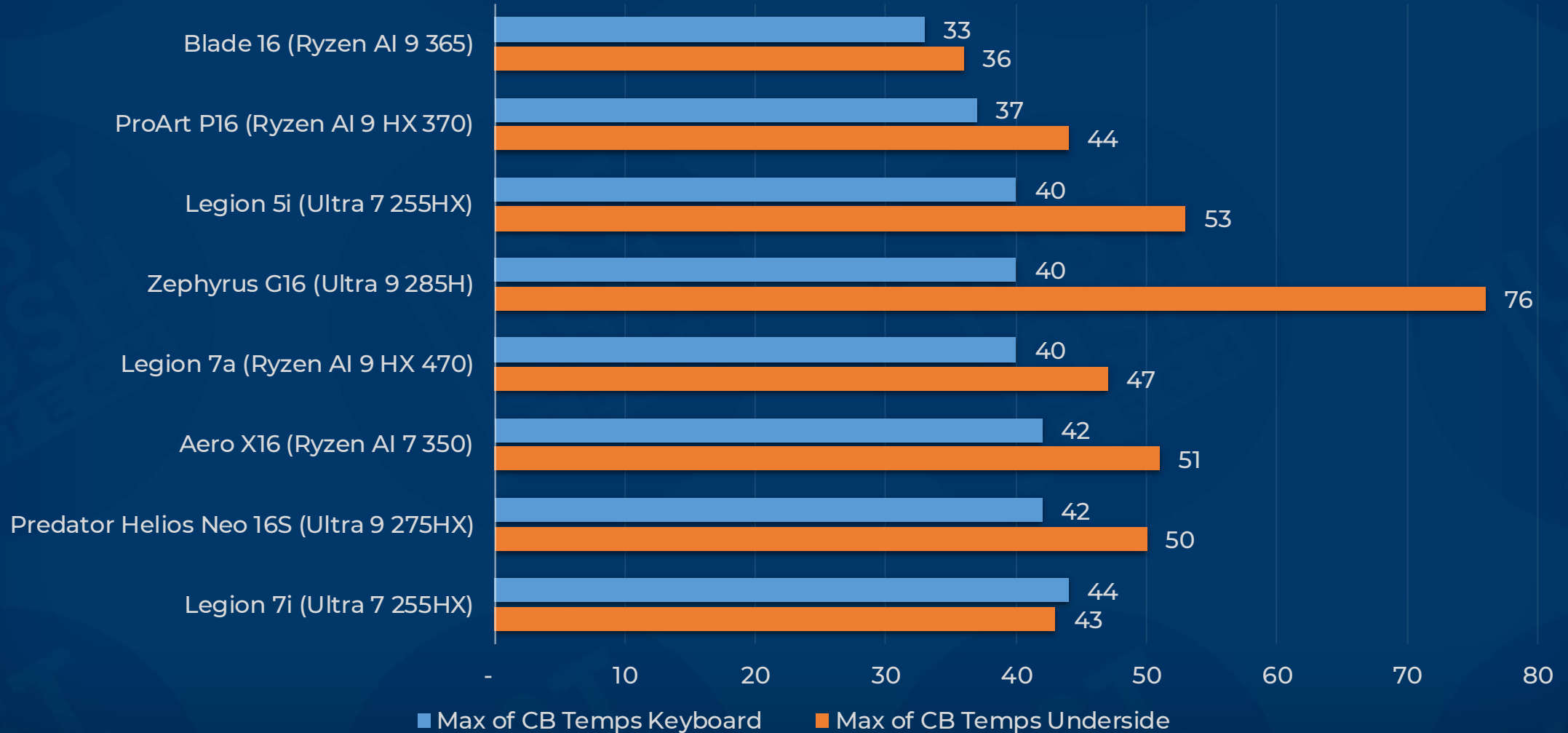
CPU Core Temperatures - Cinebench 2026

Highest Performance Modes, Lower is Better



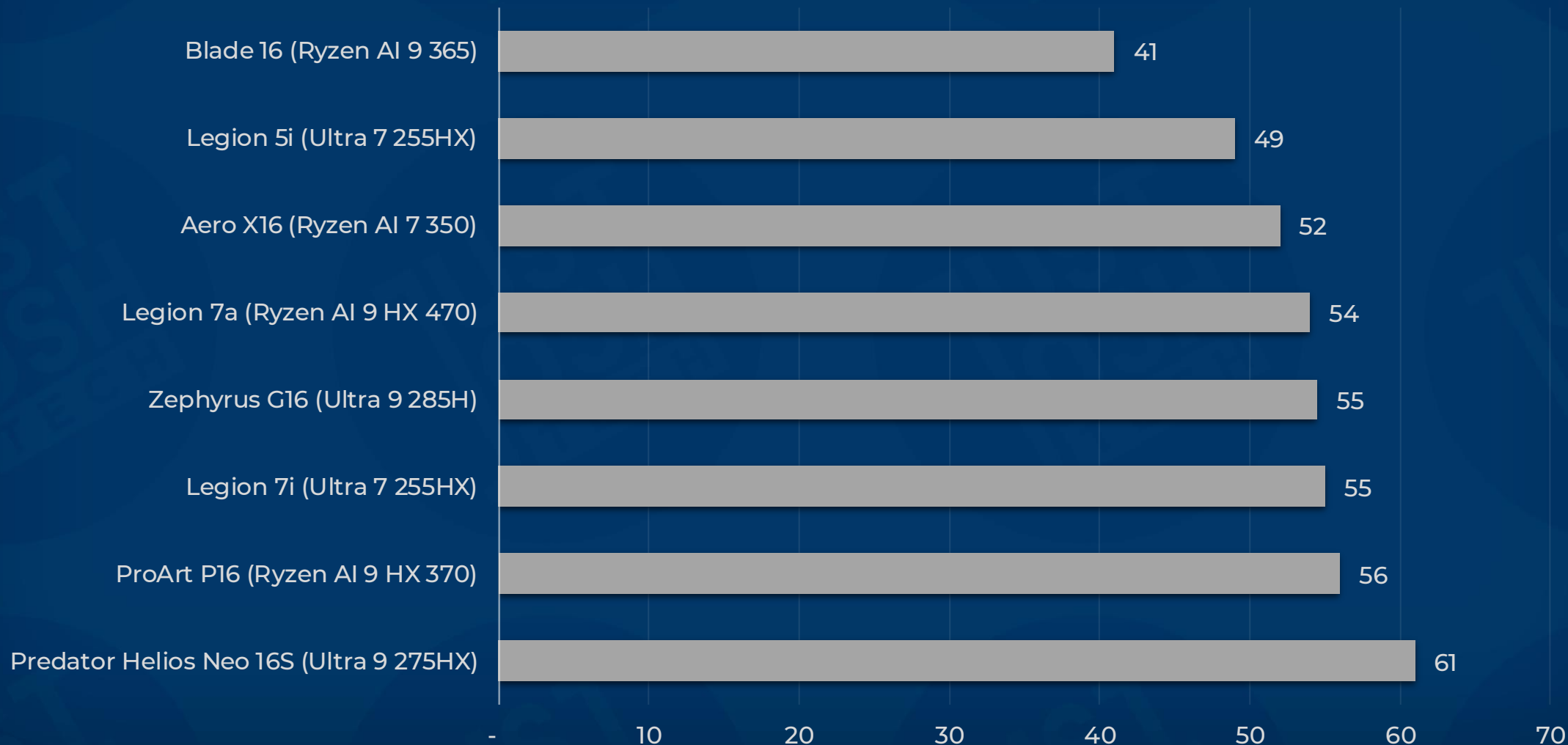
Hottest Surface Temperatures - Cinebench 2026

Highest Performance Modes, Lower is Better



Fan Noise (dB) - Cinebench 2026

Highest Performance Modes, Lower is Better

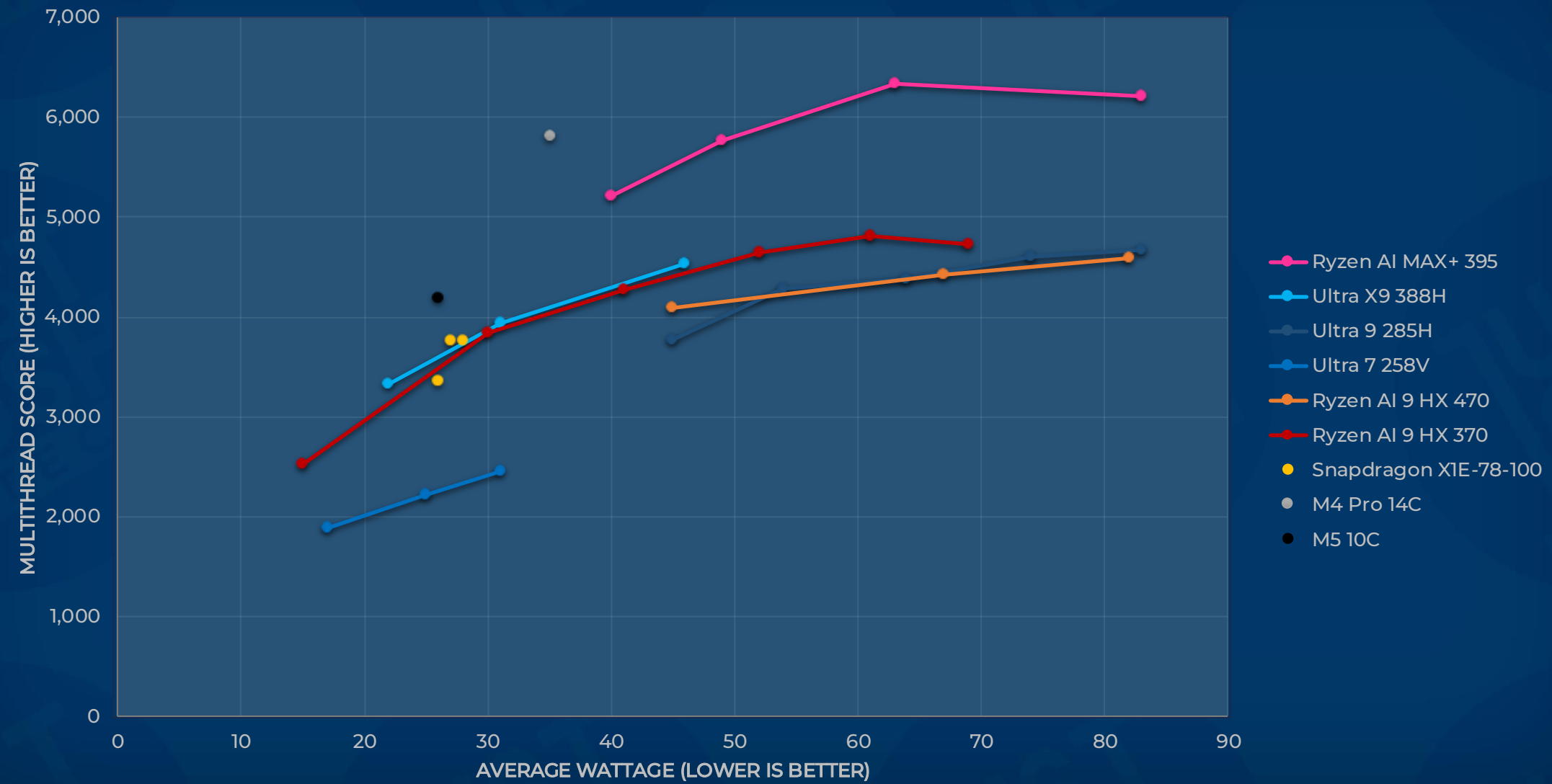


Cinebench 2026 10-Minute Run in Each Mode

Legion 7a (Ryzen AI 9 HX 470 | RTX 5060)

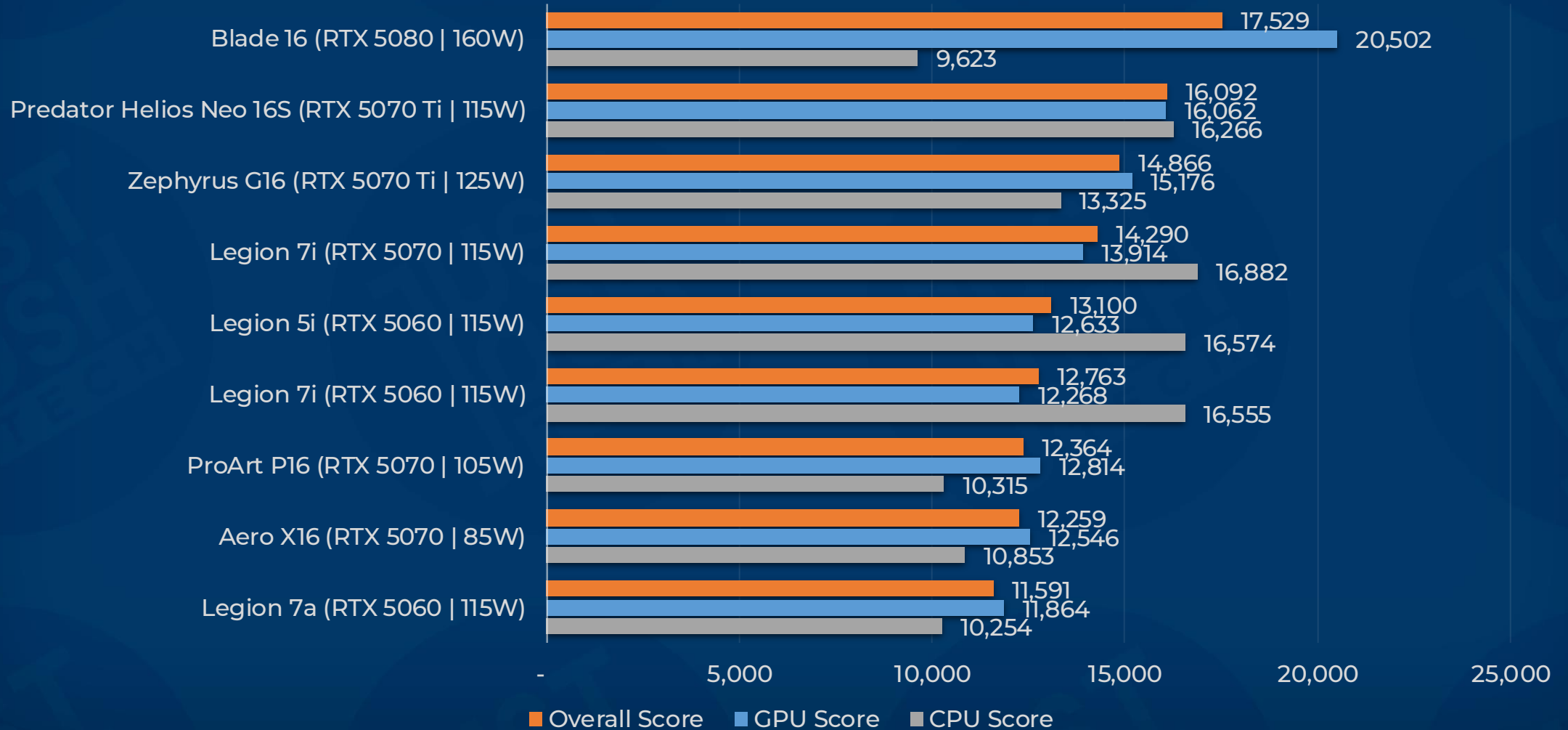
Performance Mode	Score	Avg Power Draw	Max Recorded Power Draw	Avg CPU Temp	Max Keyboard Temperature	Fan Noise
Quiet	4,090	45 W	53 W	65 °C	36 °C	43 dB
Balance	4,421	67 W	80 W	76 °C	36 °C	49 dB
Performance	4,591	82 W	90 W	87 °C	40 °C	54 dB

Cinebench 2026 Performance by Power Draw



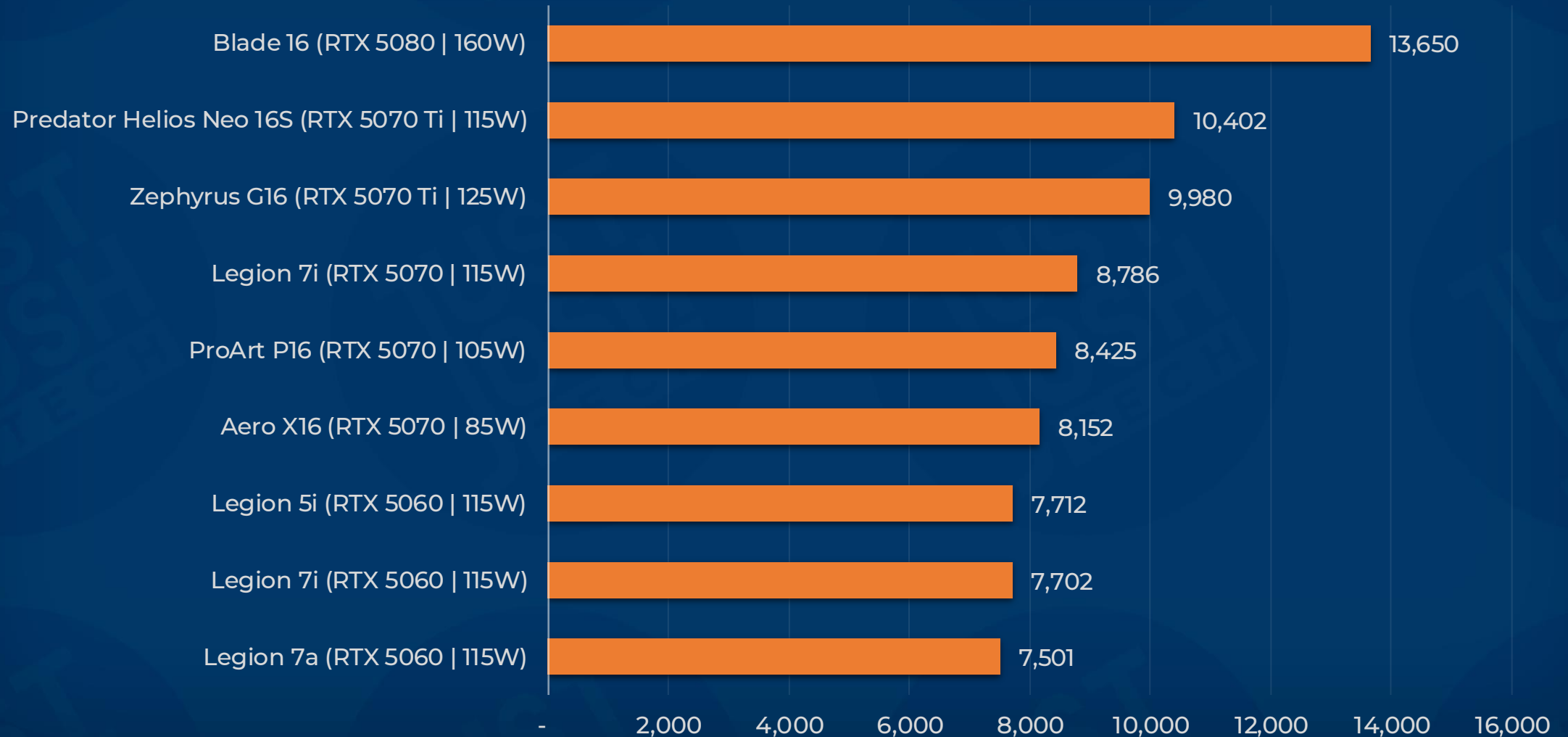
Timespy

Highest Performance Modes, Higher is Better



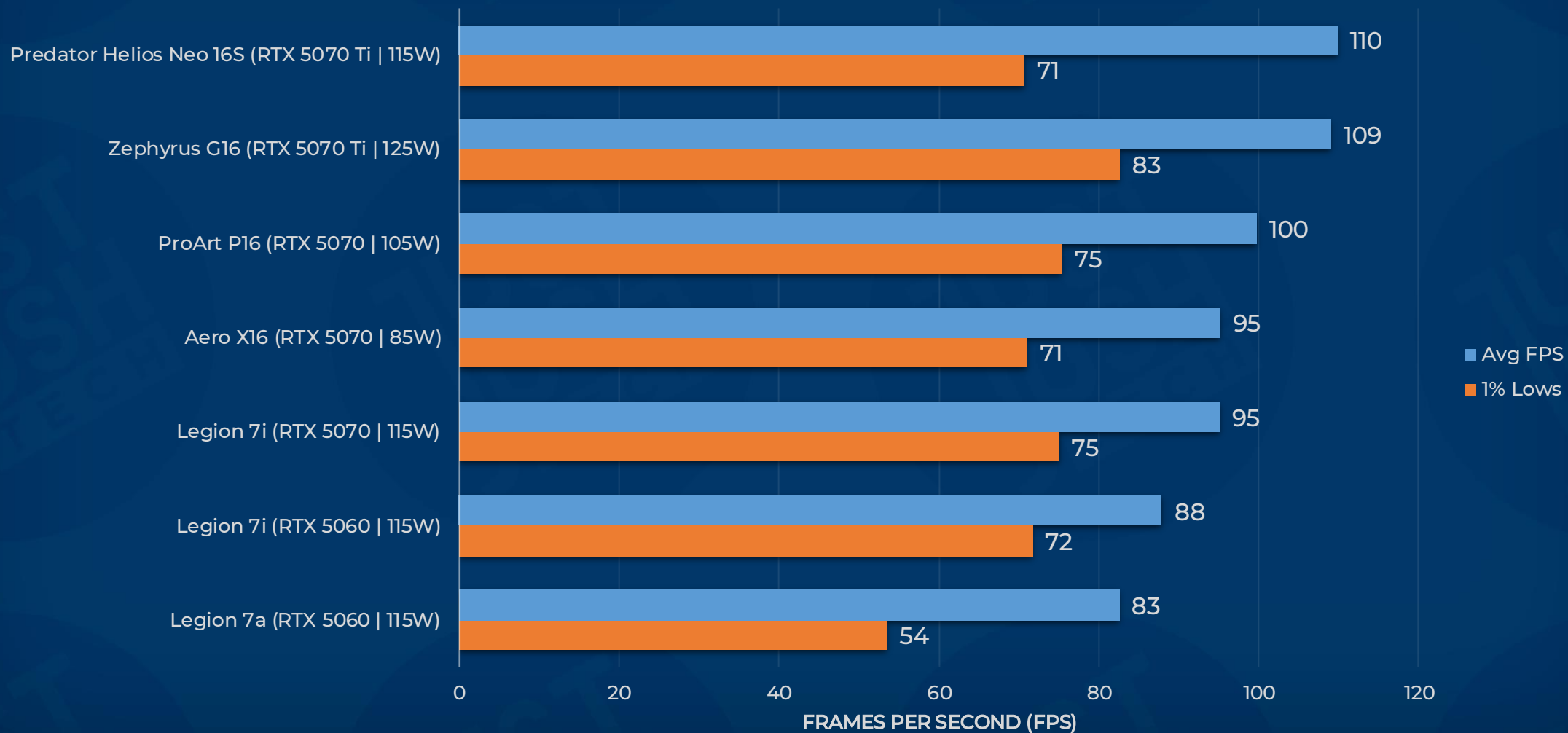
3DMark - Port Royal (Ray Tracing)

Highest Performance Modes, Higher is Better



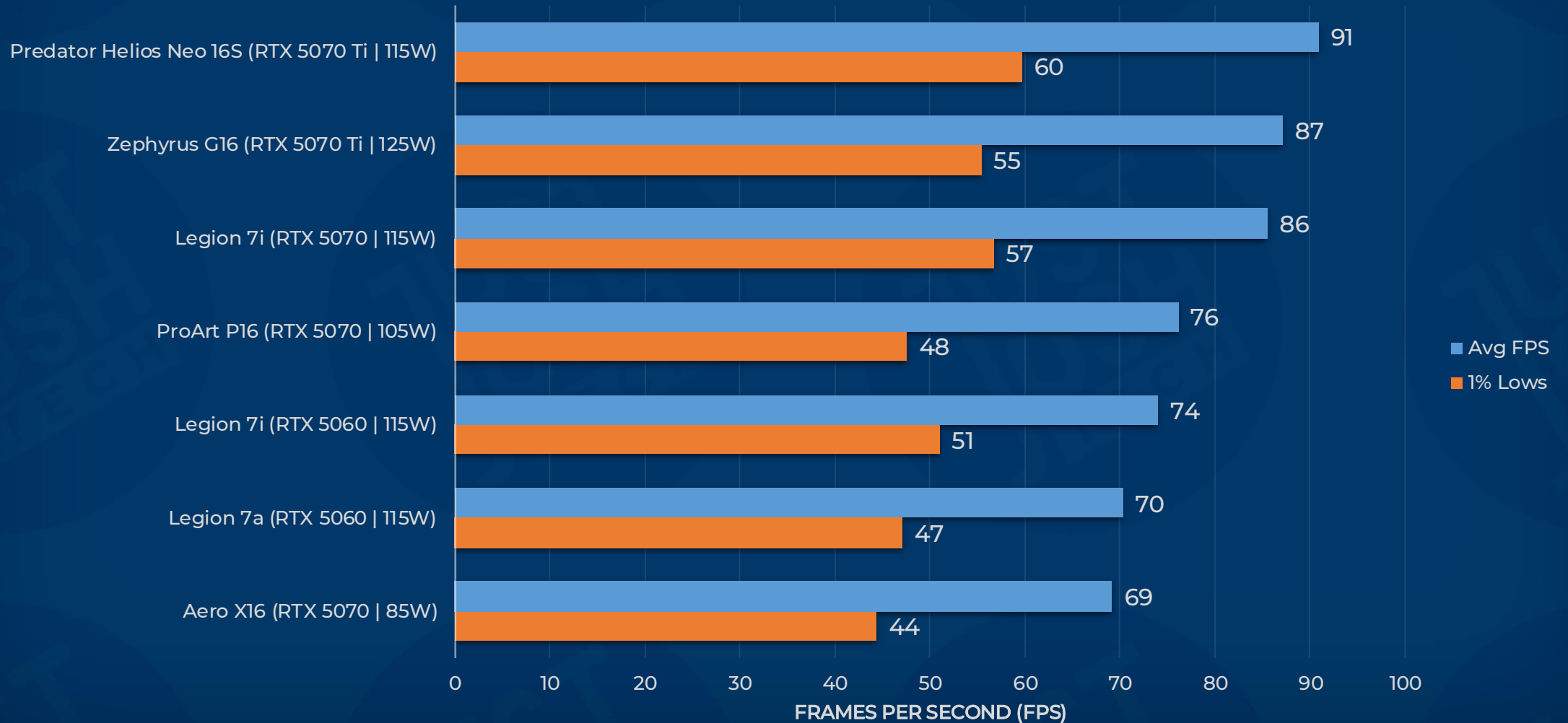
Forza Horizon 5

2560x1600, Extreme Settings - DLSS Off



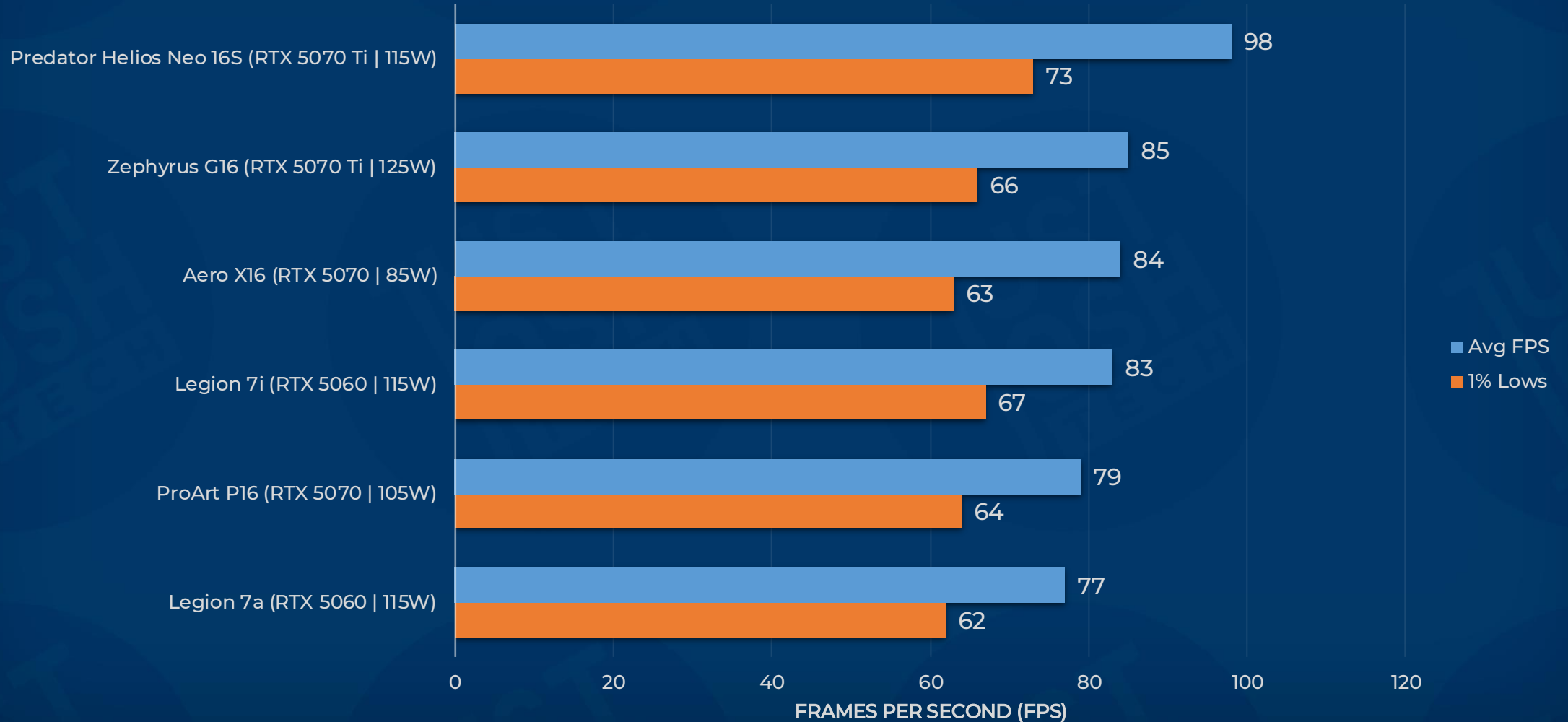
Cyberpunk 2077

2560x1600, Ultra Settings - DLSS Frame Gen Off & Upscaling: Balanced



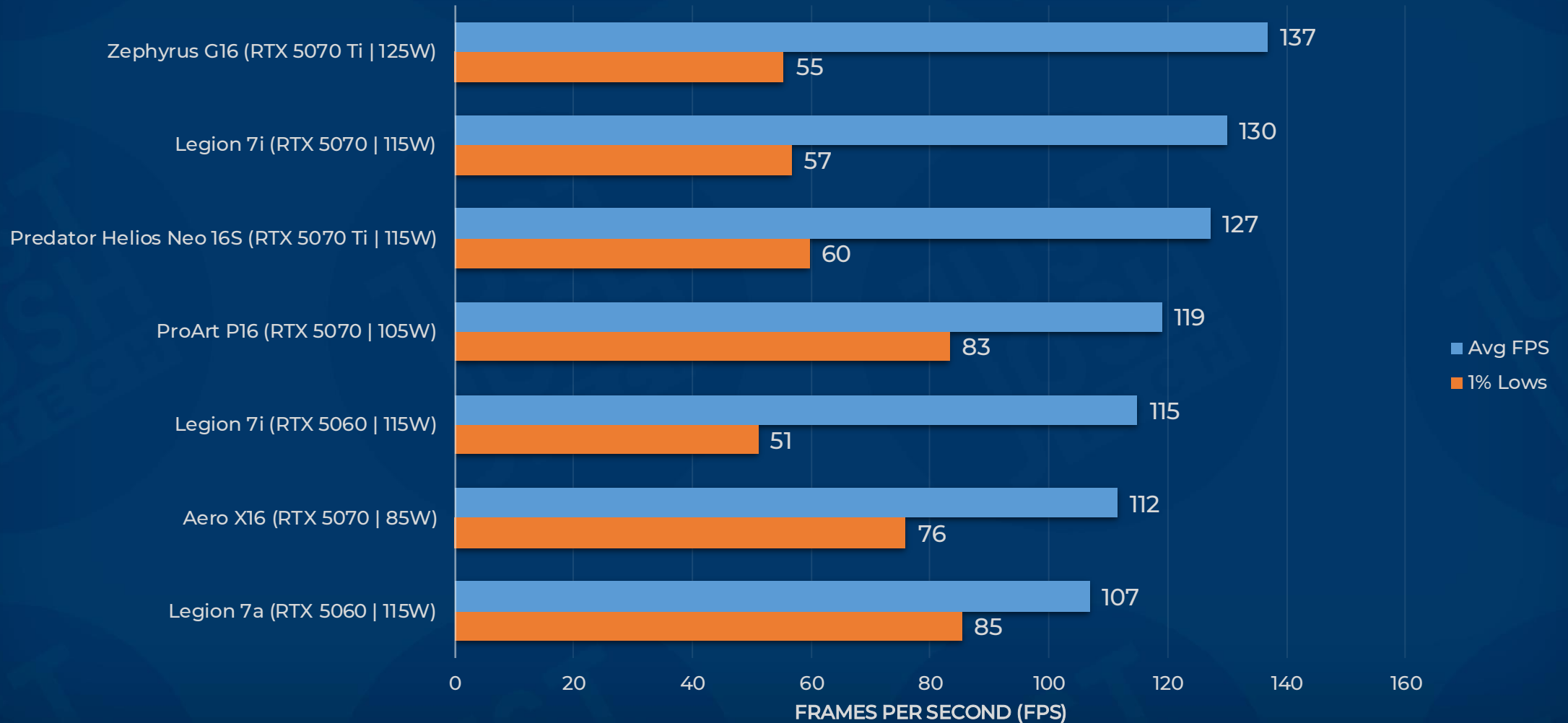
Marvel Rivals

2560x1600, High Settings - DLSS Frame Gen Off & Upscaling: Balanced



Cyberpunk 2077

2560x1600, Ultra Settings - DLSS Frame Gen On & Upscaling: Balanced



Forza Horizon 5 in Each Mode
Legion 7a (Ryzen AI 9 HX 470 | RTX 5060)

Performance Mode	Avg FPS	1% Lows	Avg CPU Temp	Avg GPU Temp	Avg CPU Wattage	Avg GPU Wattage	Max Keyboard Temperature	Fan Noise
Quiet	68	53	61 °C	71 °C	15 W	59 W	43 °C	45 dB
Balance	74	48	71 °C	78 °C	28 W	75 W	43 °C	49 dB
Performance	77	58	70 °C	62 °C	33 W	87 W	40 °C	55 dB

Puget Benchmark Premiere Pro

Highest Performance Modes, Higher is Better



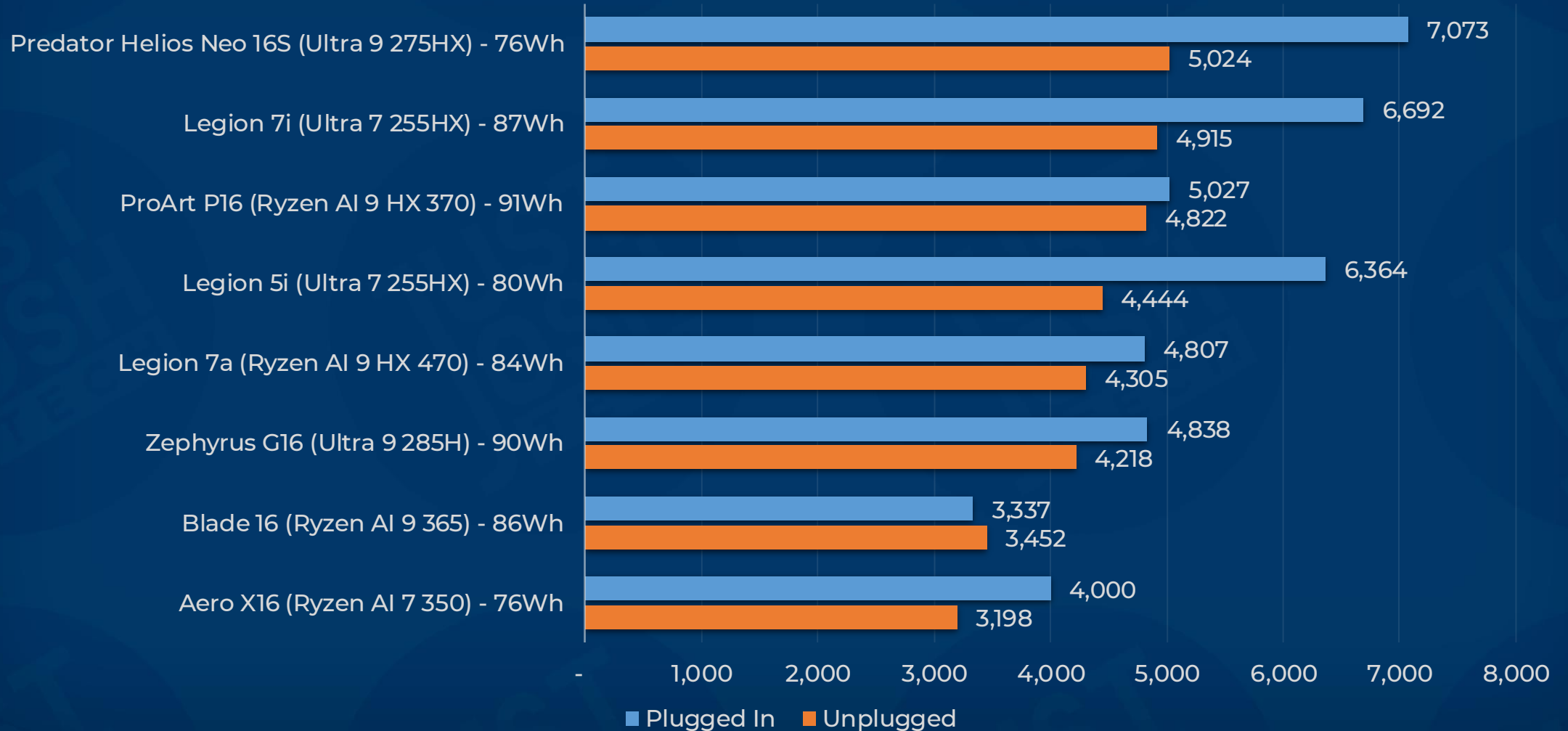
Puget Benchmark Davinci Resolve Studio

Highest Performance Modes, Higher is Better



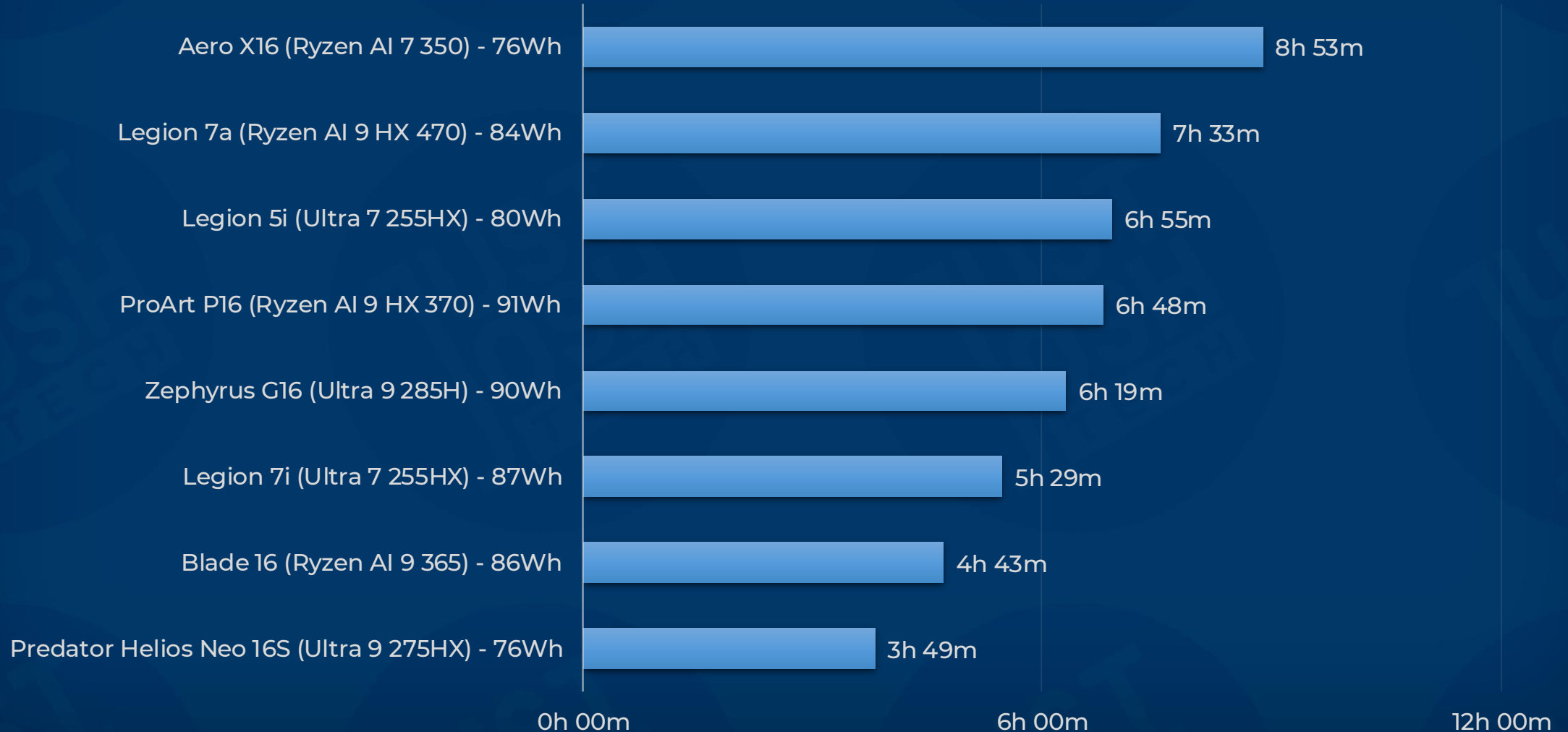
Performance on Battery

Cinebench 2026 Single Run - Higher is Better



Battery Rundown - Office Tasks

300 Nits, Wi-Fi & Bluetooth On - Higher is Better



Display - Max Brightness

Higher is Better



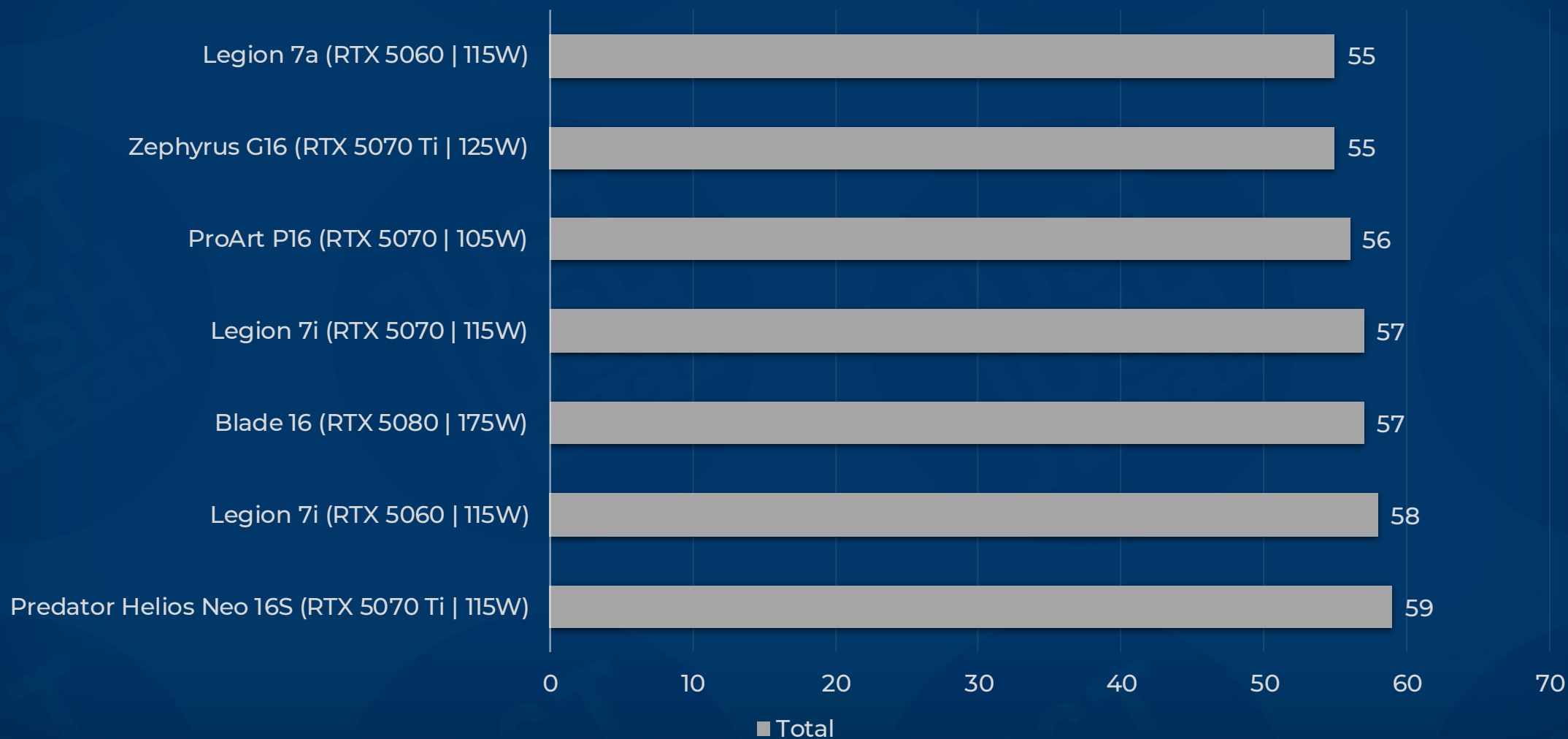
Hottest Surface Temperatures – Forza Horizon 5

Highest Performance Modes, Lower is Better



Fan Noise – Forza Horizon 5

Highest Performance Modes, Lower is Better



Weight

Lower is Better

