

Cinebench 10-Minute Run Results

Predator Helios Neo 16S (Ultra 9 275HX | RTX 5070 Ti)

Performance Mode	Score	Avg Power Draw	Max Recorded Power Draw	CPU Temp (°C)	Max Keyboard Temperature (°C)	Fan Noise (dB)
Quiet	1,376	58W	148W	71 °C	40 °C	46 dB
Balanced	1,543	69W	144W	77 °C	40 °C	47 dB
Performance	1,682	79W	152W	75 °C	37 °C	56 dB
Turbo	1,746	88W	145W	80 °C	37 °C	59 dB

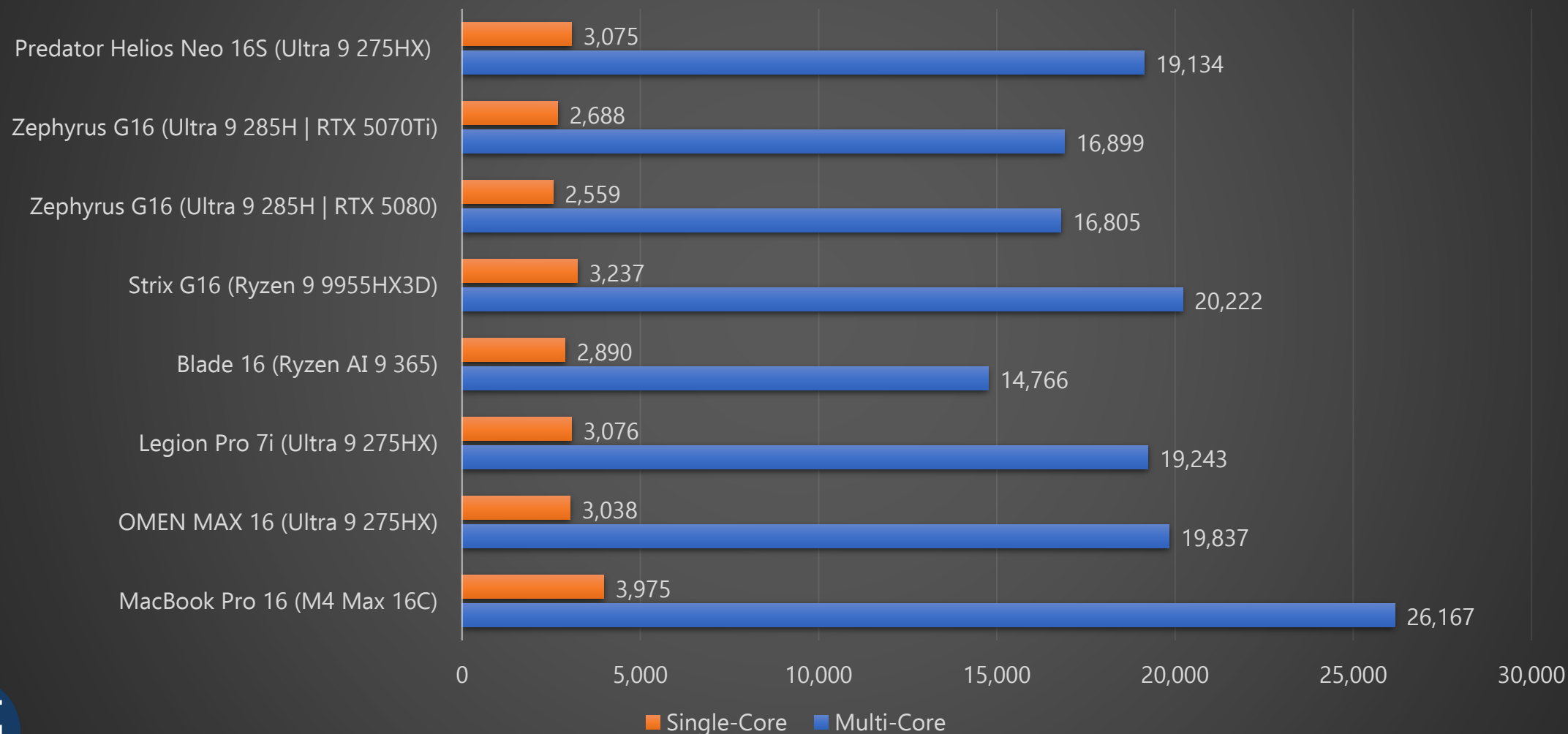
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Performance	1,682	79W	152W	75 °C	37 °C	56 dB
Turbo	1,746	88W	145W	80 °C	37 °C	59 dB
Balanced (USB C 140W)	927	40W	46W	68 °C	46 °C	39 dB

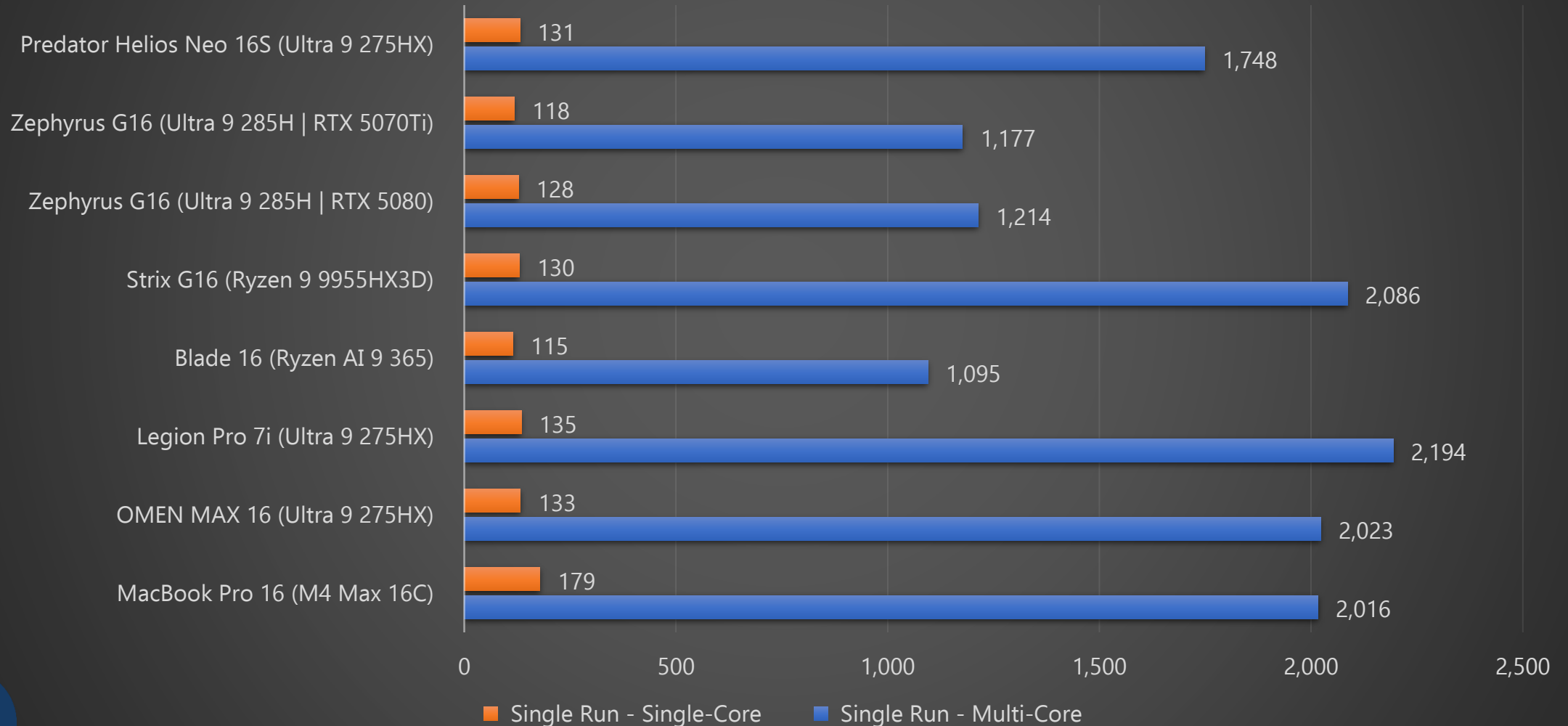
Common Performance Tasks - Geekbench 6

Highest Performance Modes, Higher is Better



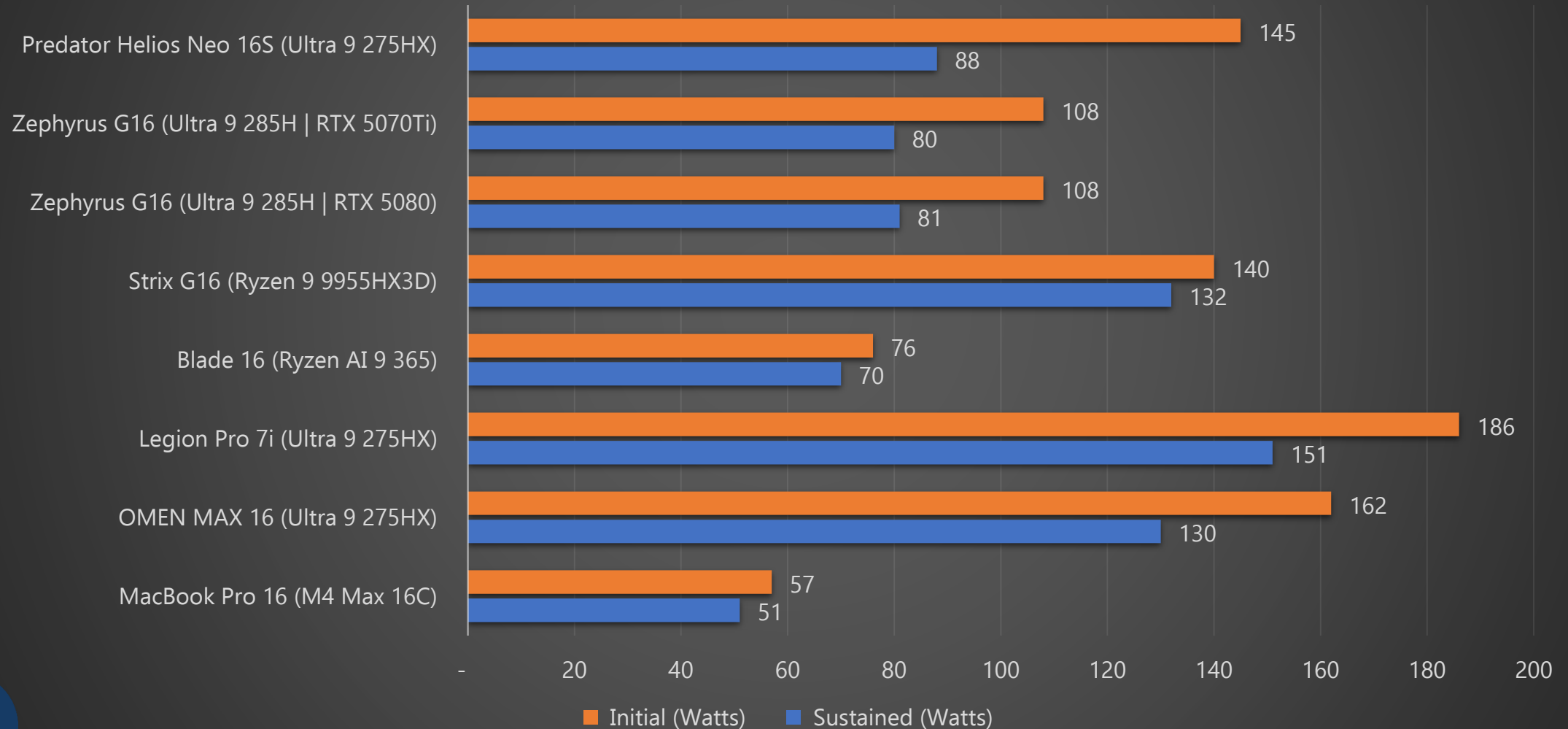
Max CPU Performance - Cinebench 2024

Highest Performance Modes, Higher is Better



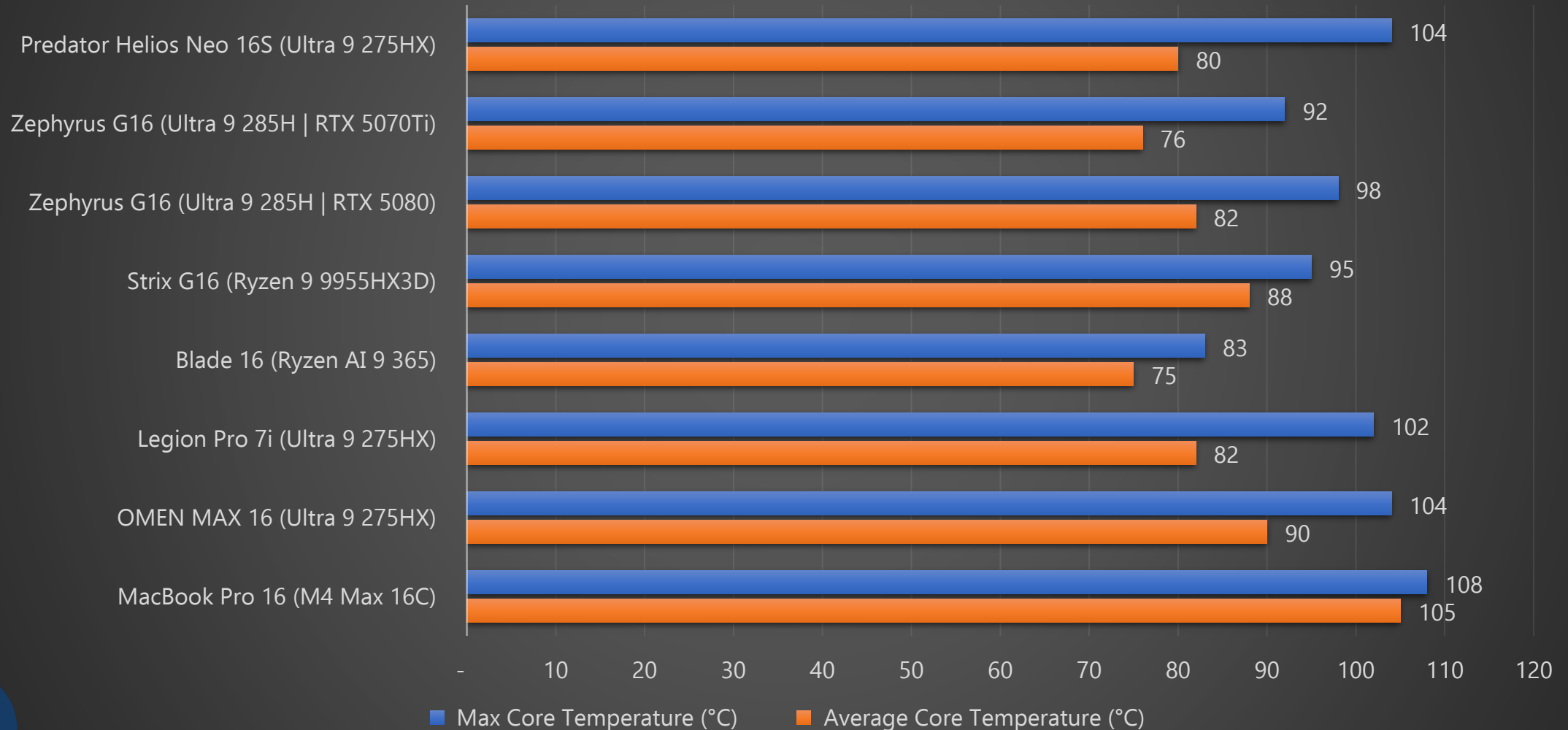
Power Draw - Cinebench 2024

Highest Performance Modes, Lower is Better



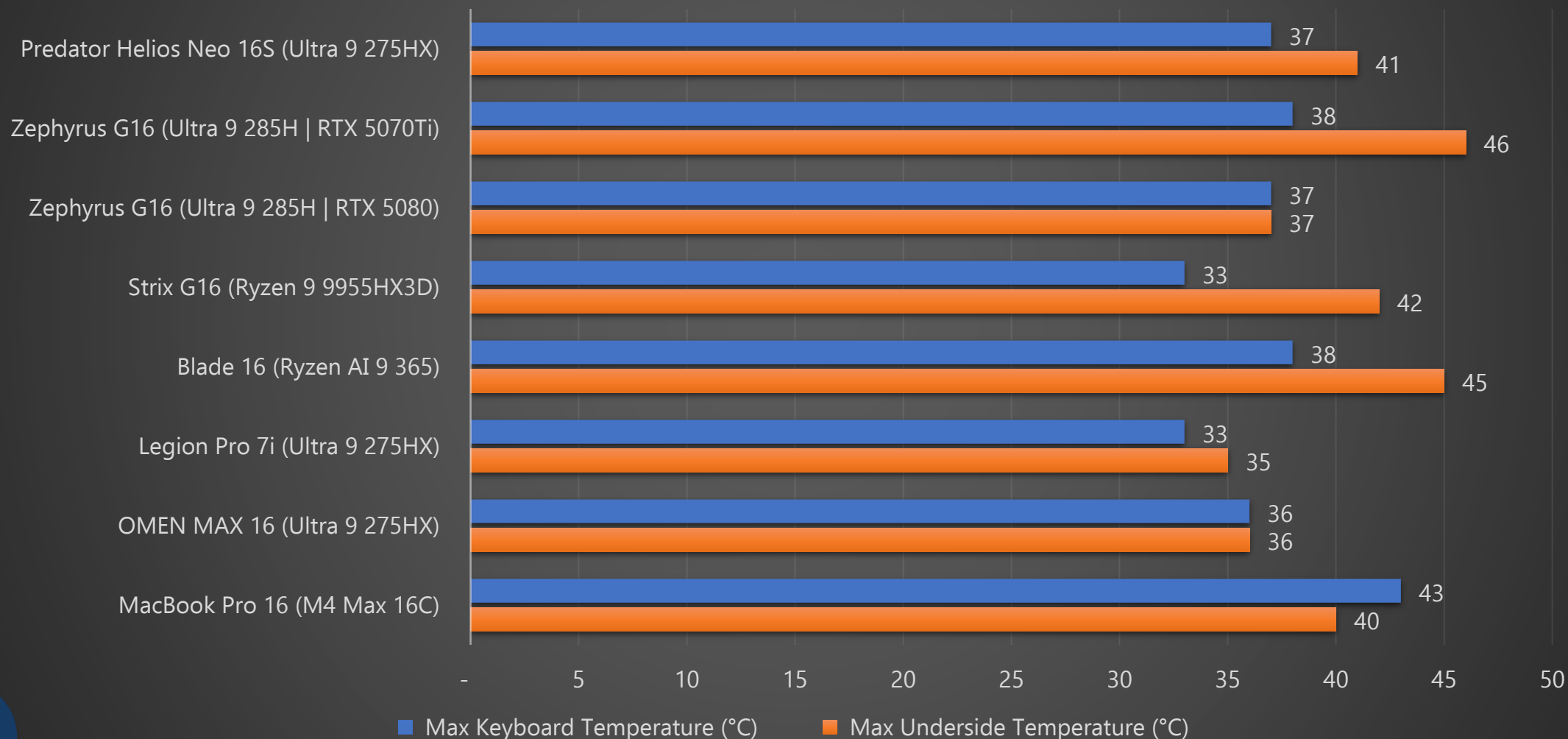
CPU Core Temperatures - Cinebench 2024

Highest Performance Modes, Lower is Better



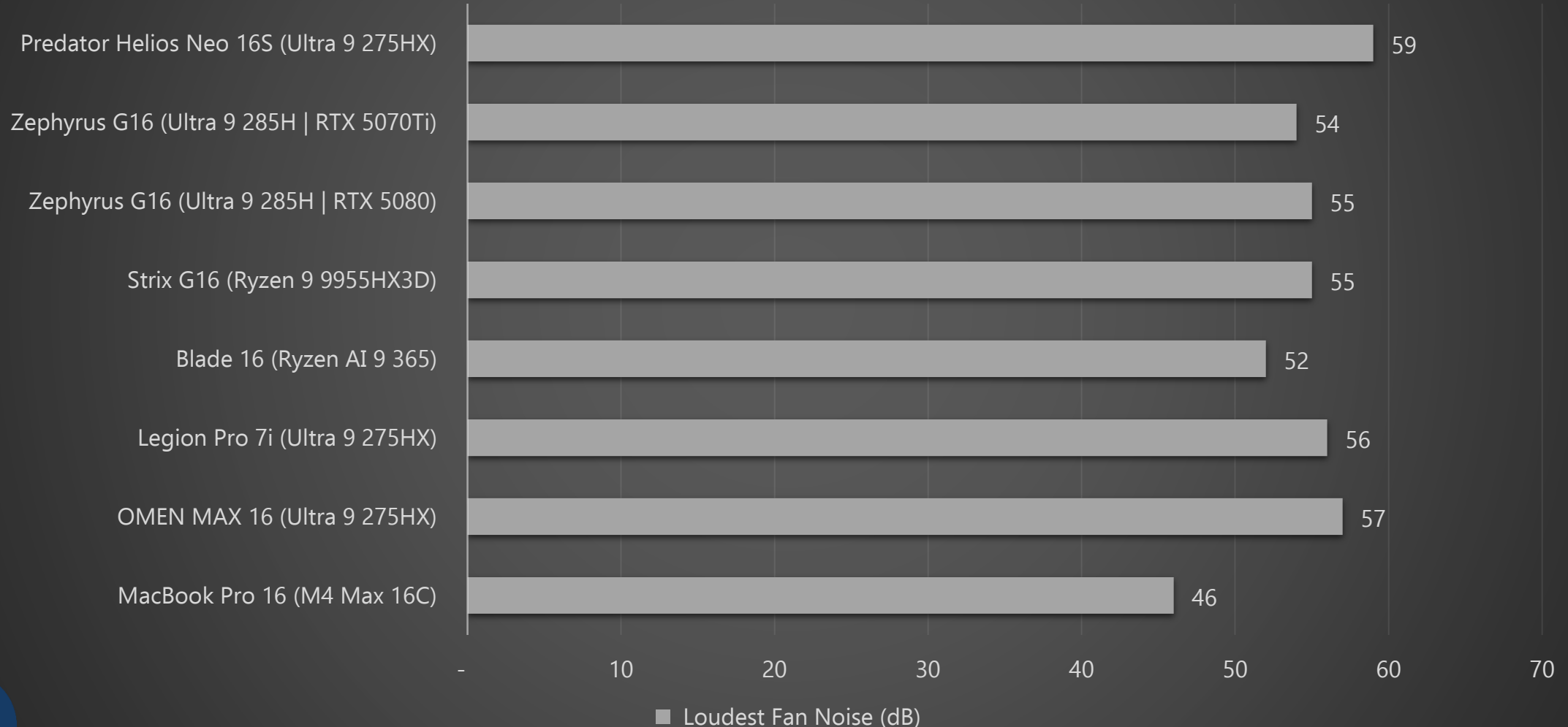
Hottest Surface Temperatures - Cinebench 2024

Highest Performance Modes, Lower is Better



Fan Noise - Cinebench 2024

Highest Performance Modes, Lower is Better



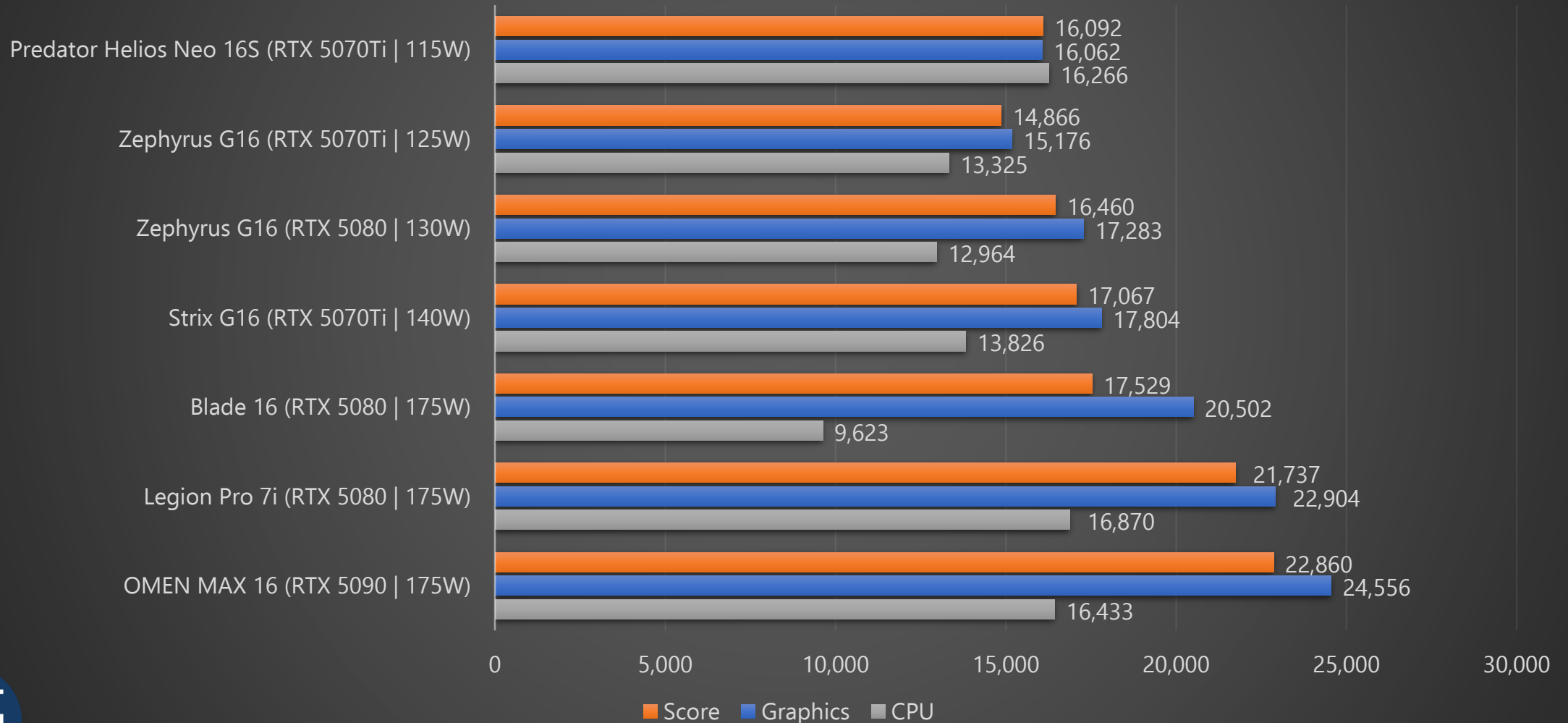
3DMark TimeSpy Results

Predator Helios Neo 16S (Ultra 9 275HX | RTX 5070 Ti)

Performance Mode	Total Score	Graphics	CPU	Average CPU Power Draw	Average GPU Power Draw	Max Keyboard Temperature (°C)	Fan Noise (dB)
Balanced	13,533	13,178	15,979	41W	50W	42 °C	48 dB
Performance	14,991	14,762	16,441	40W	60W	38 °C	53 dB
Turbo	16,092	16,062	16,266	40W	68W	40 °C	57 dB

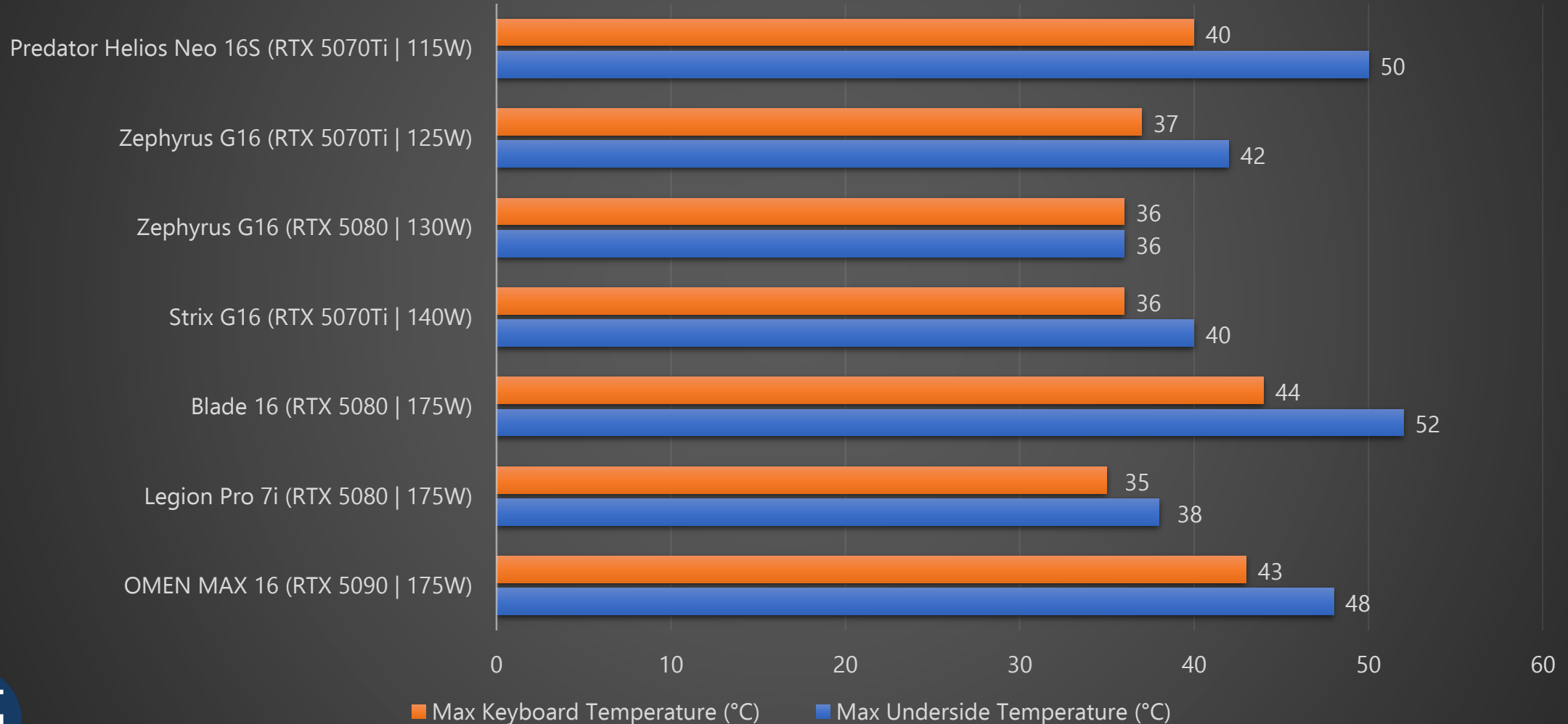
Timespy

Highest Performance Modes, Higher is Better



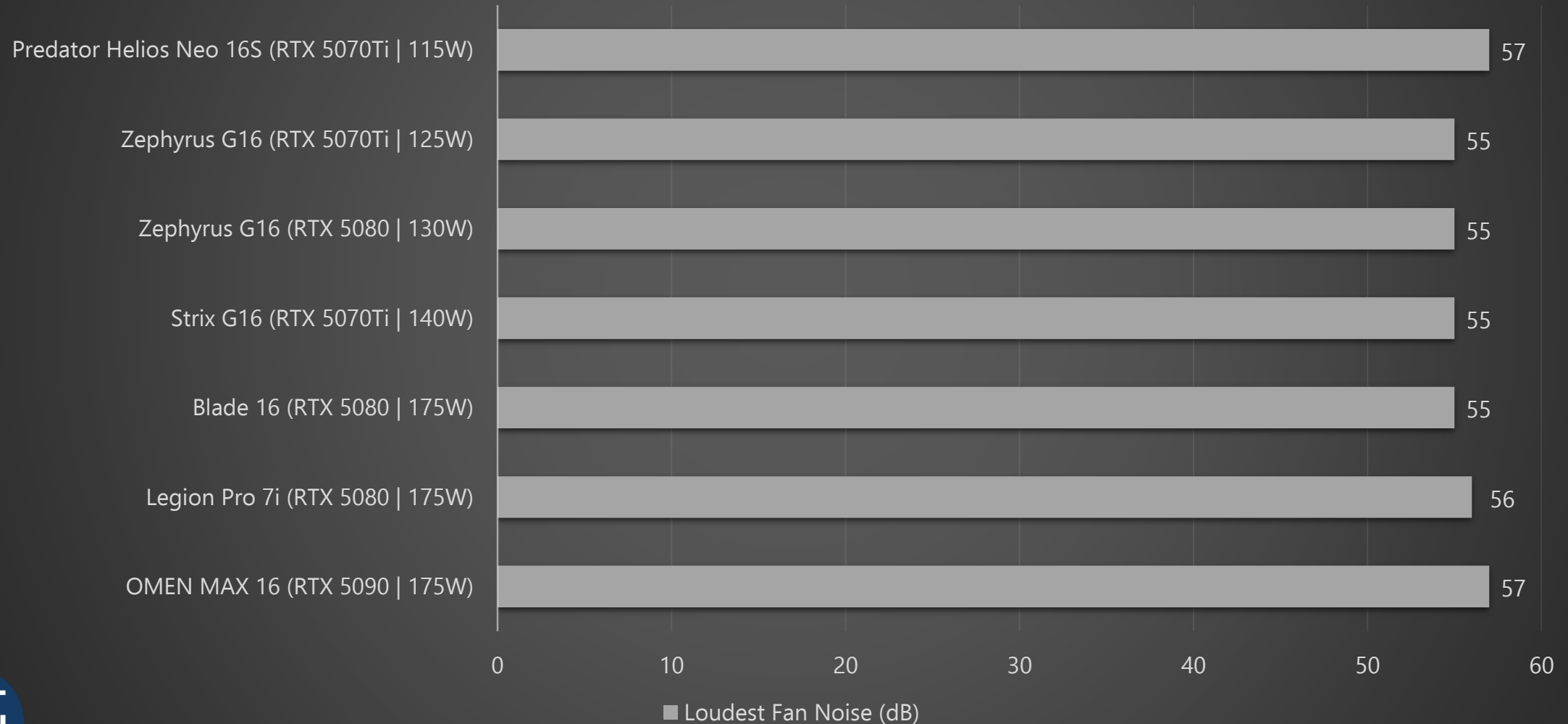
Timespy - Temperatures

Highest Performance Modes, Lower is Better



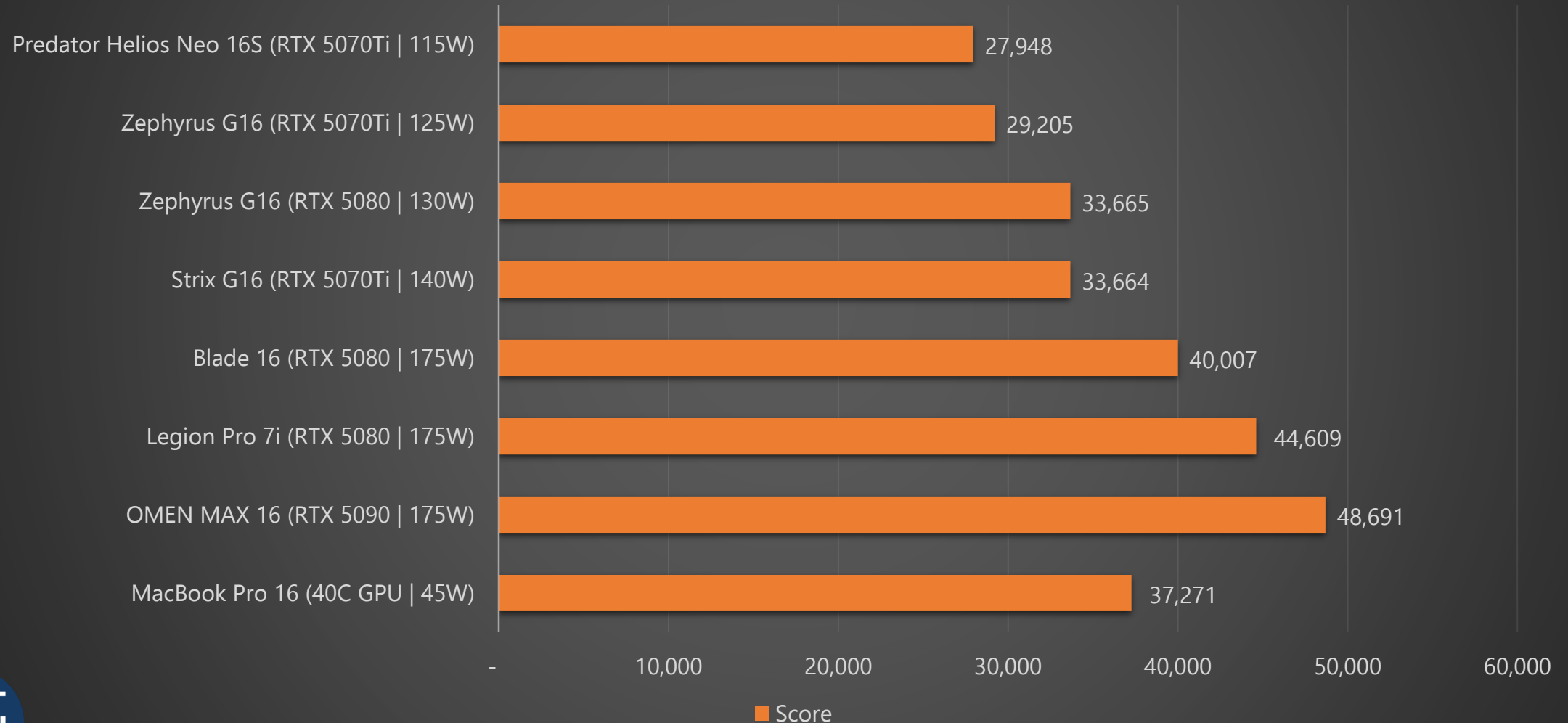
Timespy - Fan Noise

Highest Performance Modes, Lower is Better



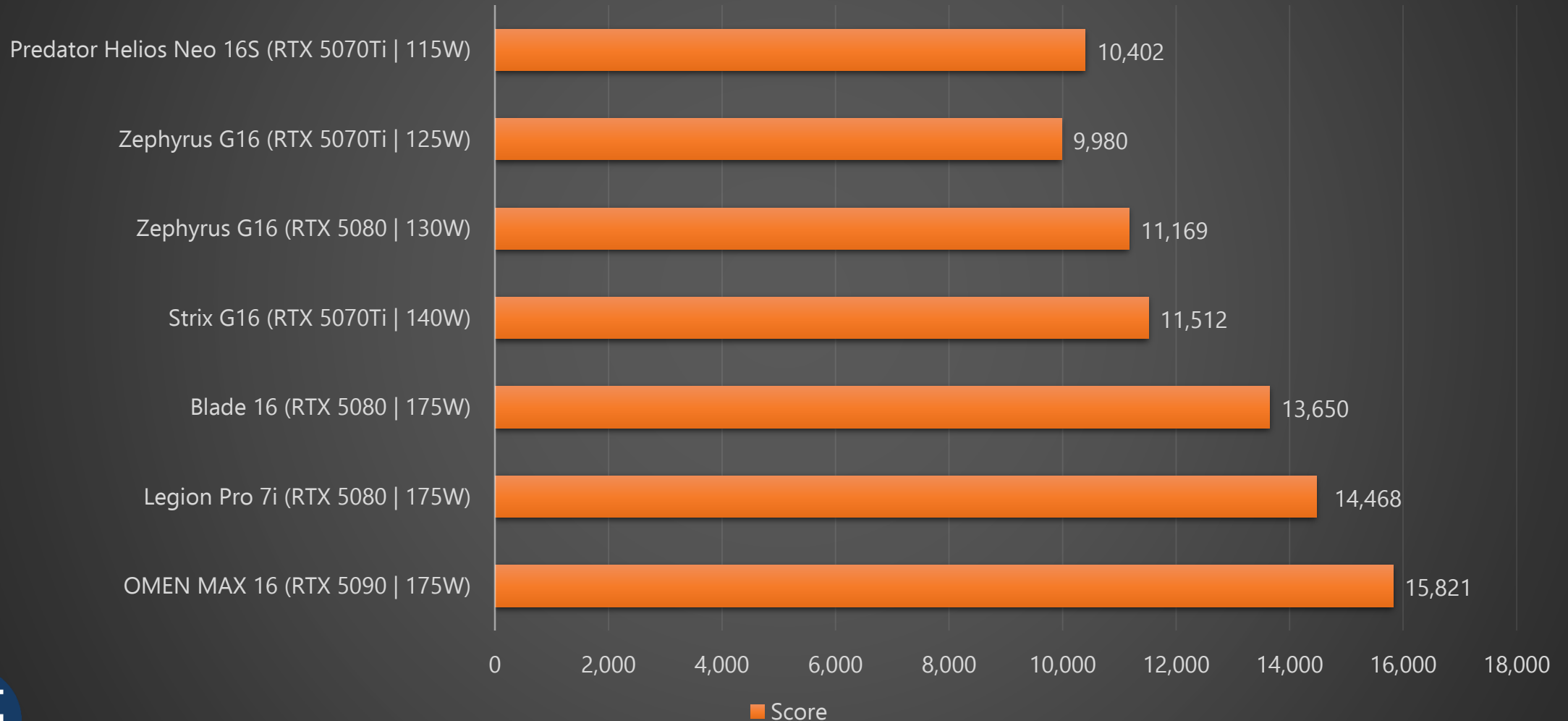
3DMark - Wildlife Extreme

Highest Performance Modes, Higher is Better



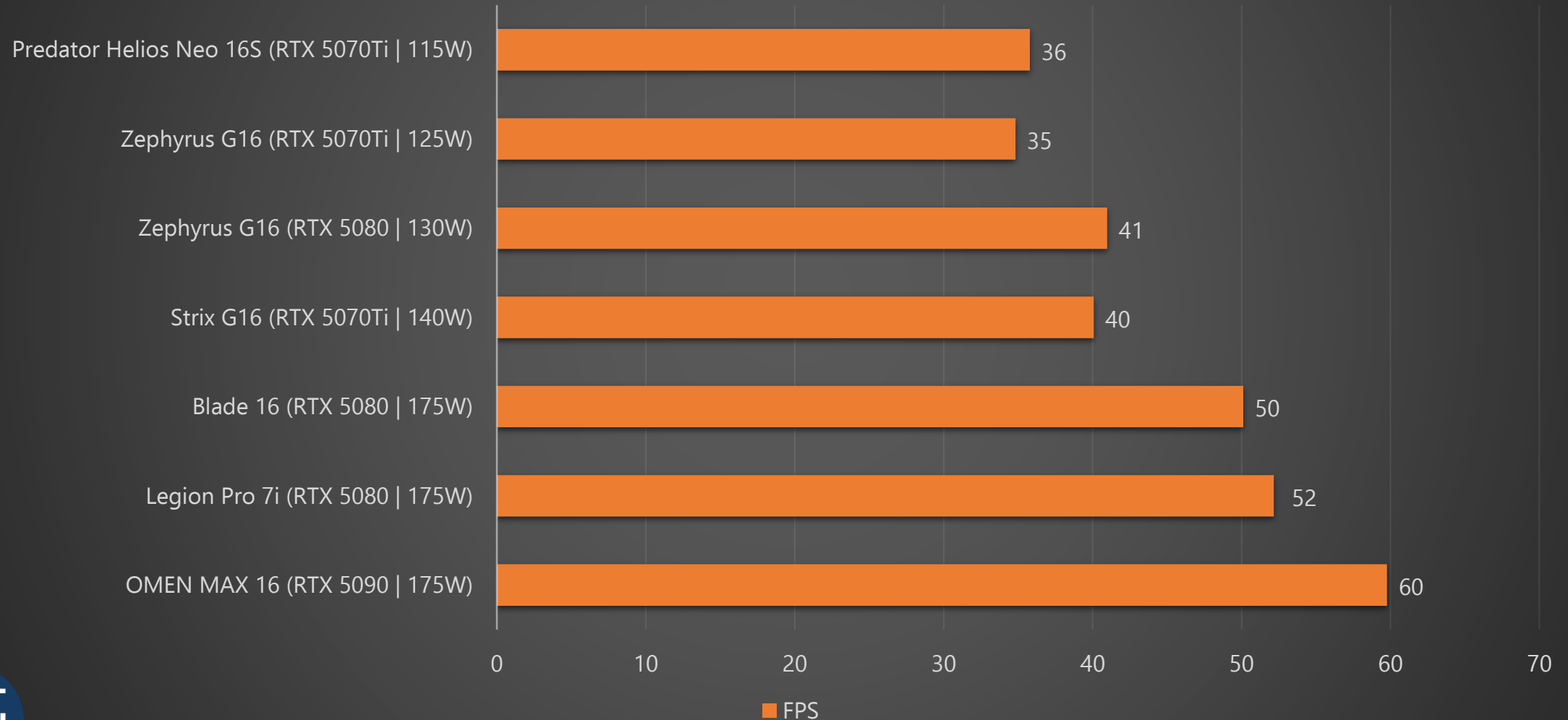
3DMark - Port Royal

Highest Performance Modes, Higher is Better



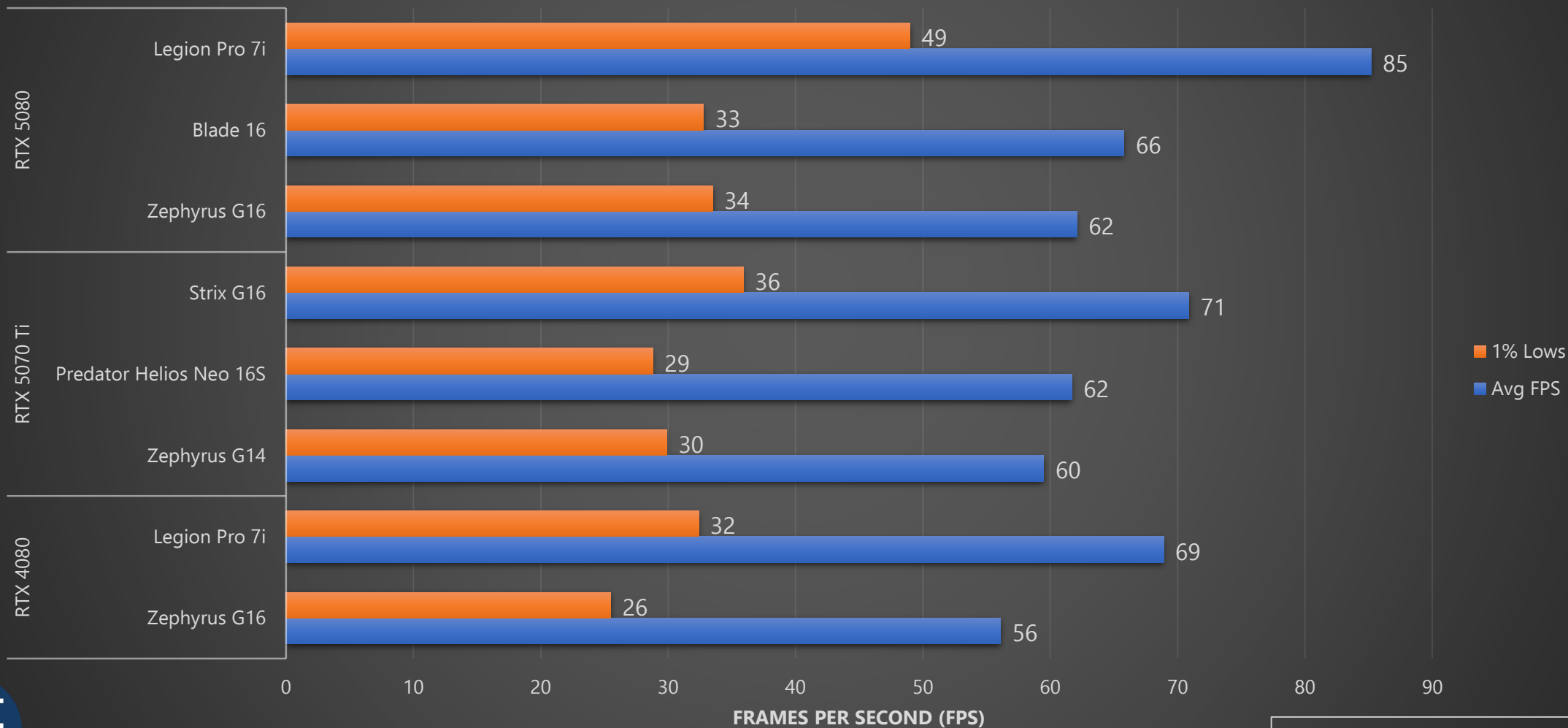
3DMark - Steel Nomad

Highest Performance Modes, Higher is Better



Monster Hunter Wilds

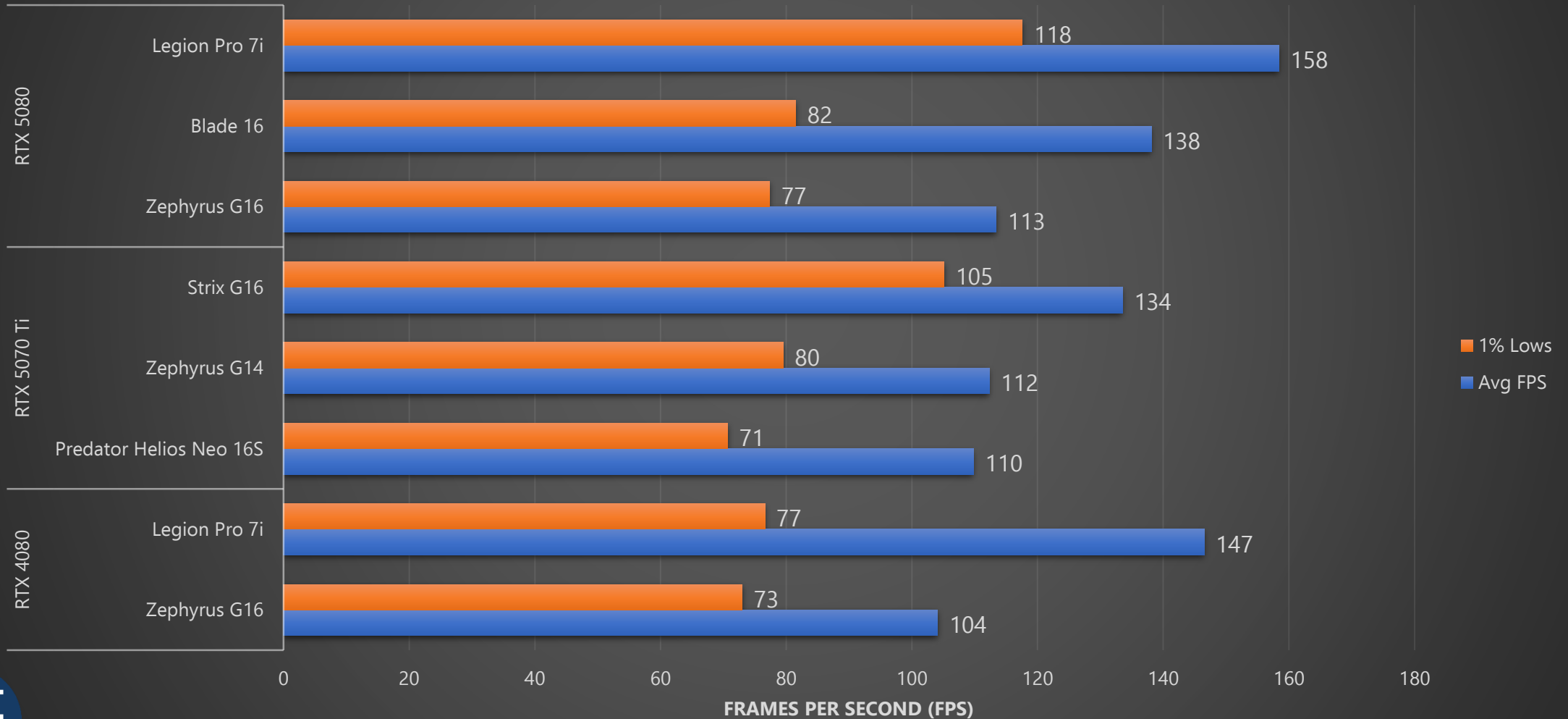
2560x1600, Ultra Settings - DLSS Frame Gen Off*



*Resolution Scaling On

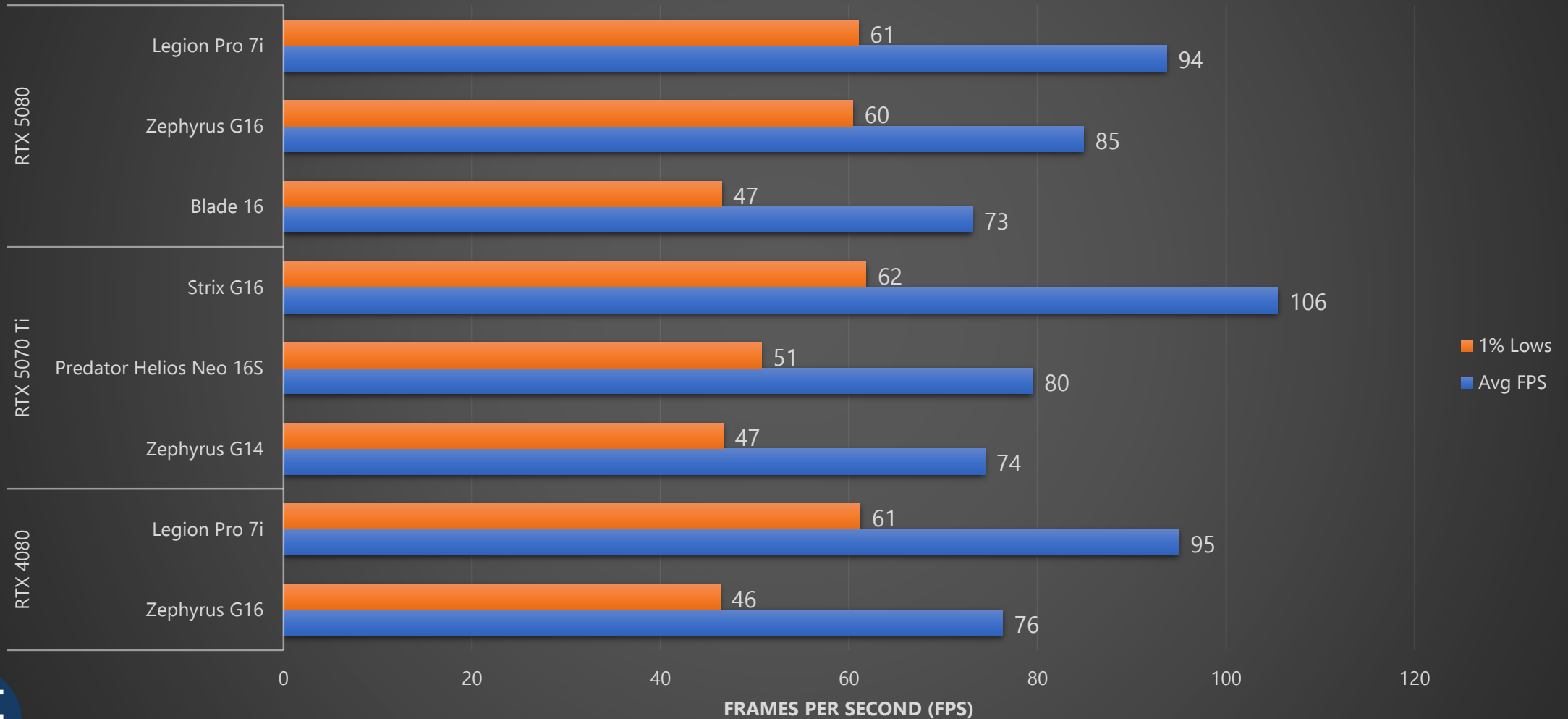
Forza Horizon 5

2560x1600, Extreme Settings - DLSS Off



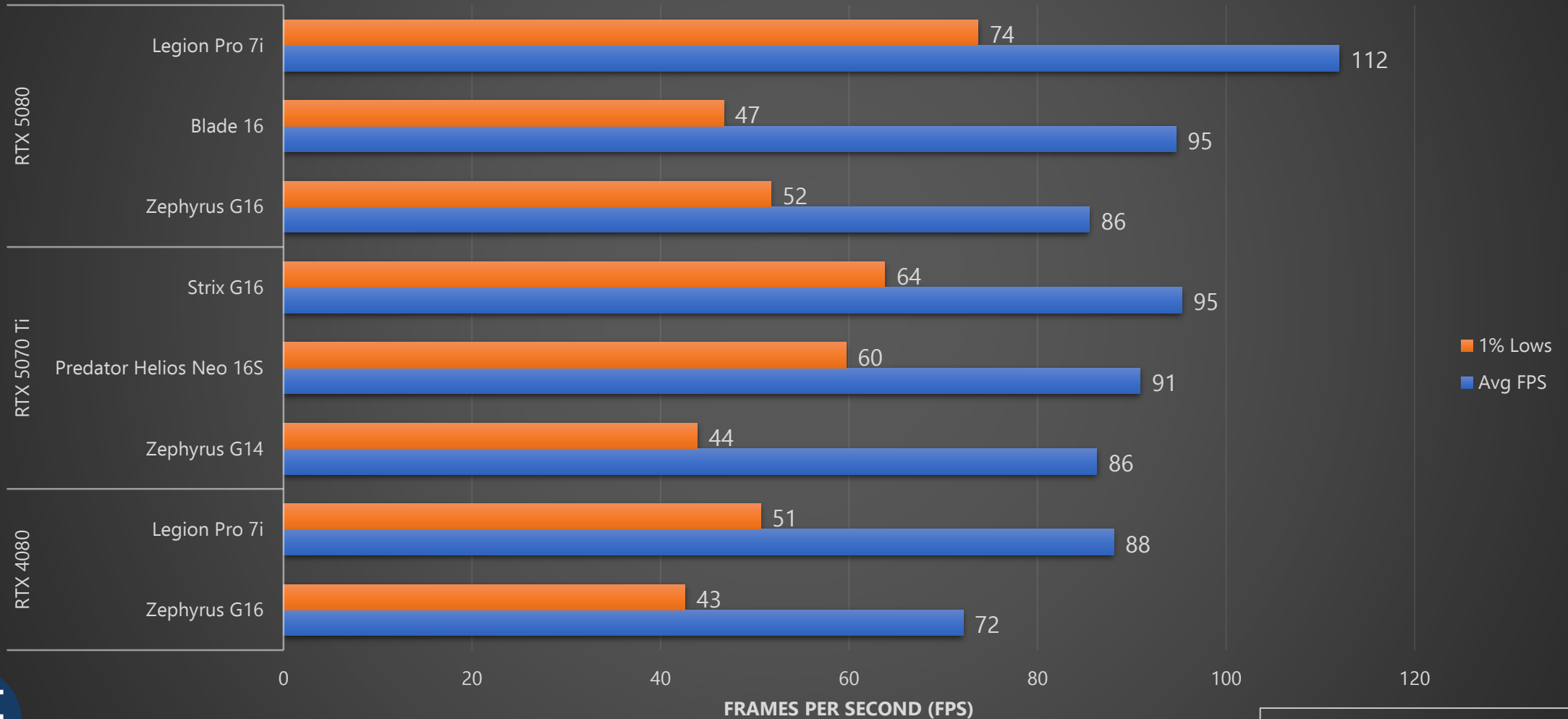
Final Fantasy XIV Dawntrail

2560x1600, Max Settings - DLSS Off



Cyberpunk 2077

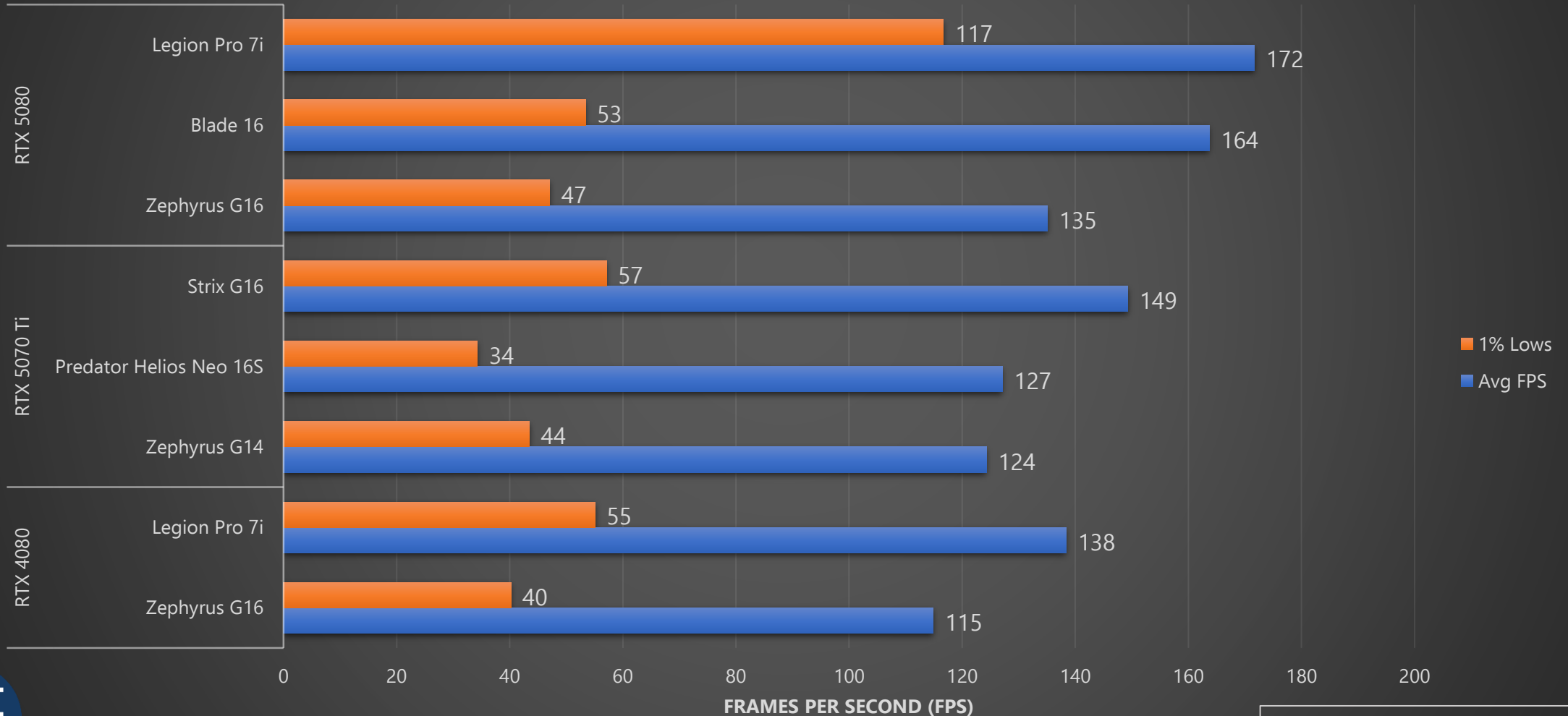
2560x1600, Ultra Settings - DLSS Frame Gen Off*



*Resolution Scaling On

Cyberpunk 2077

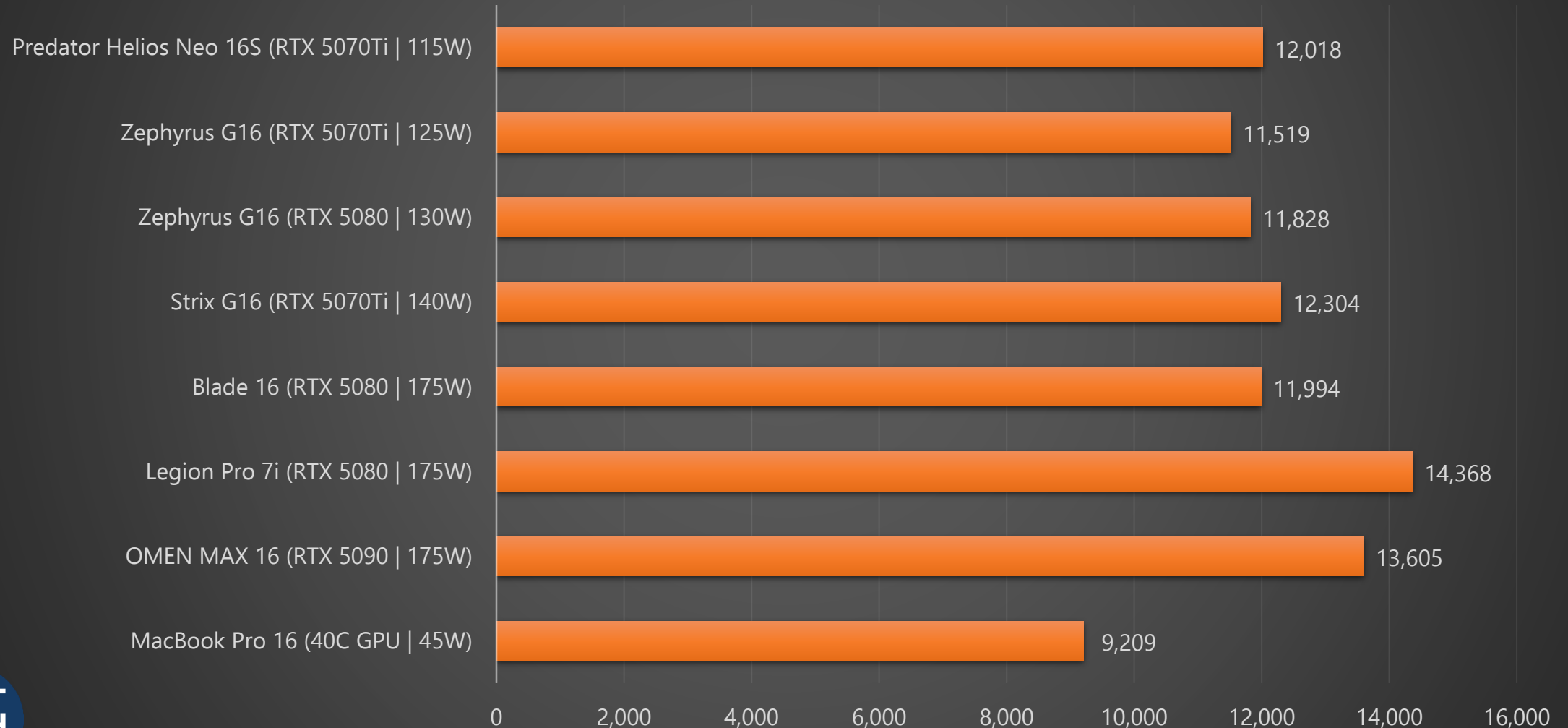
2560x1600, Ultra Settings - DLSS Frame Gen On*



*Resolution Scaling On

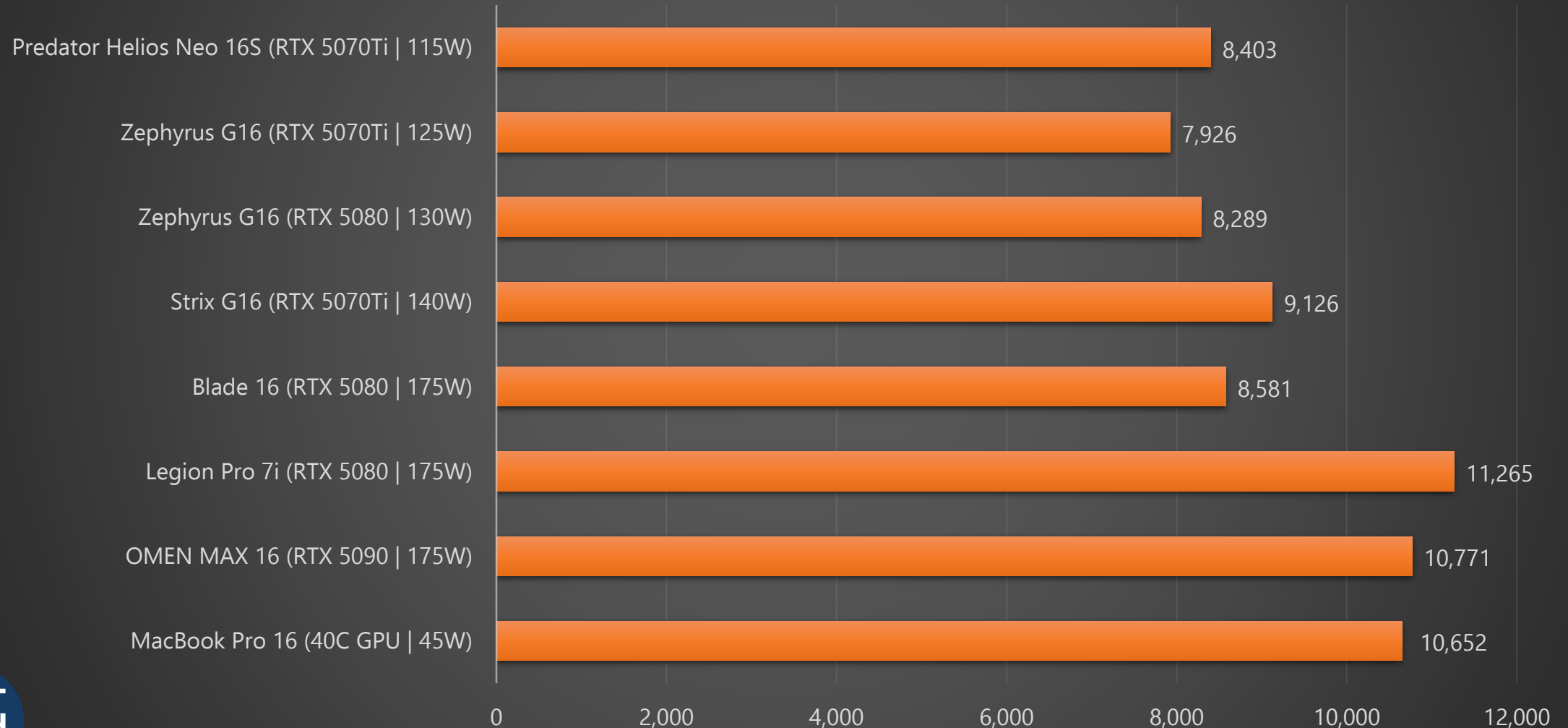
Puget Benchmark Premiere Pro

Highest Performance Modes, Higher is Better



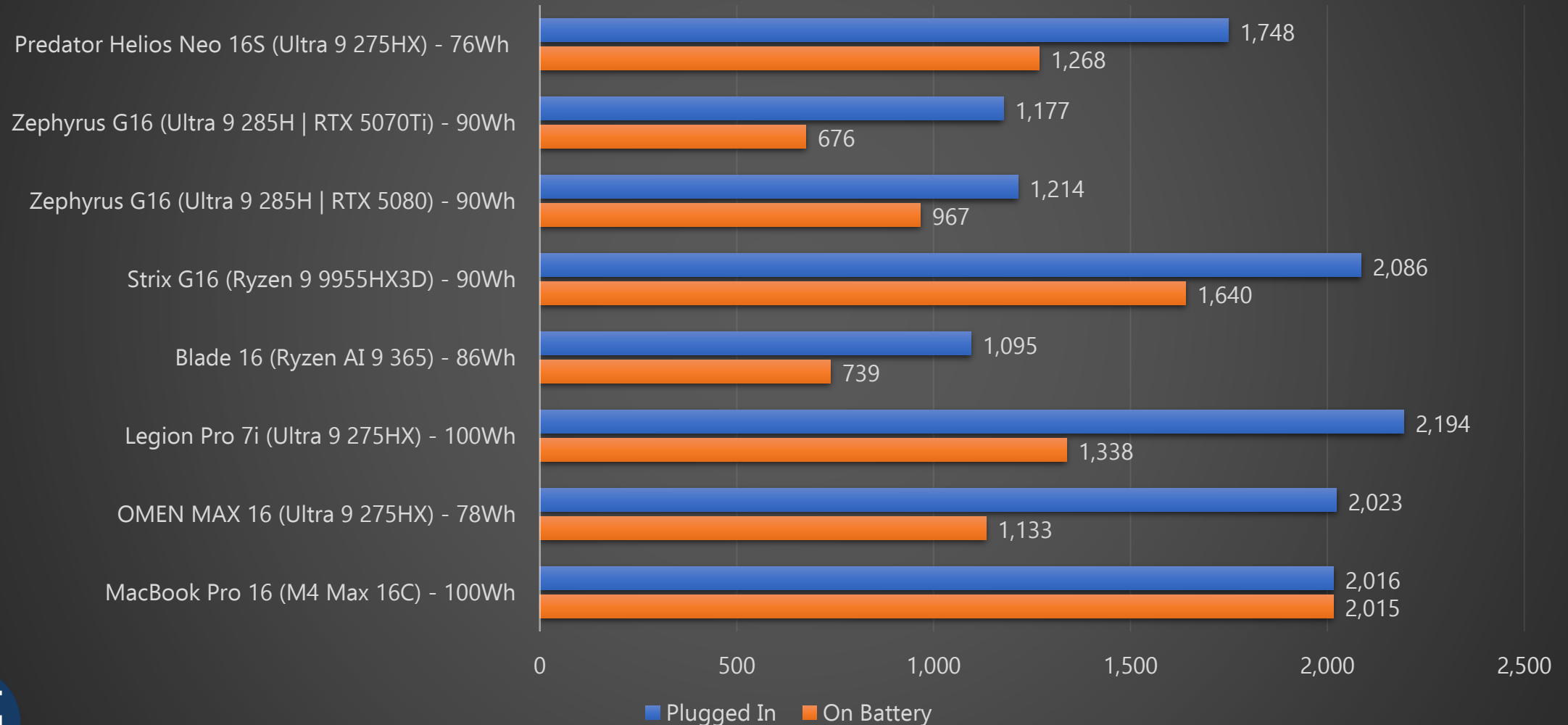
Puget Benchmark Davinci Studio

Highest Performance Modes, Higher is Better



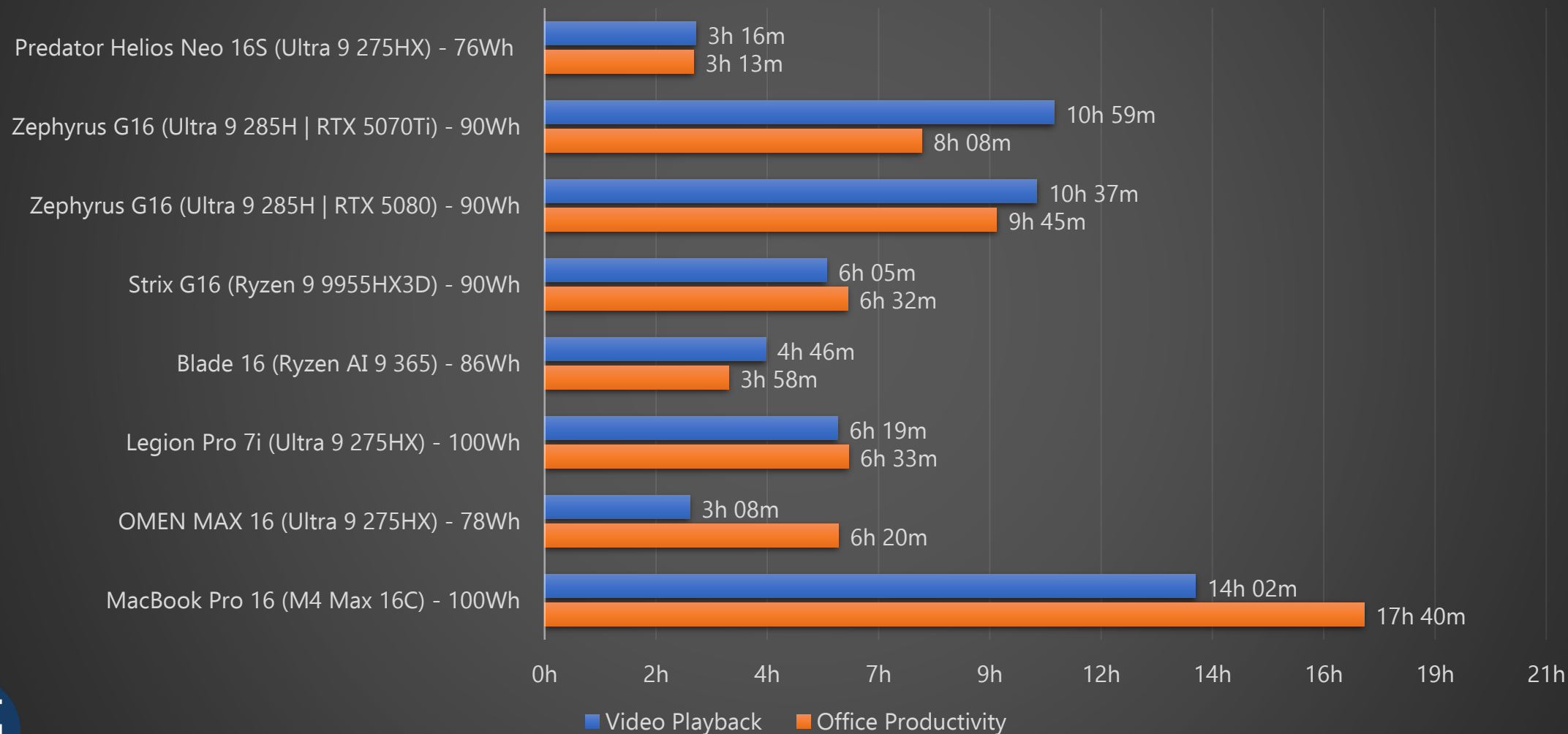
Performance on Battery

Cinebench 2024 Scores - Higher is Better



Battery Life Rundown

Higher is Better - Battery Duration



Weight

Lower is Better

