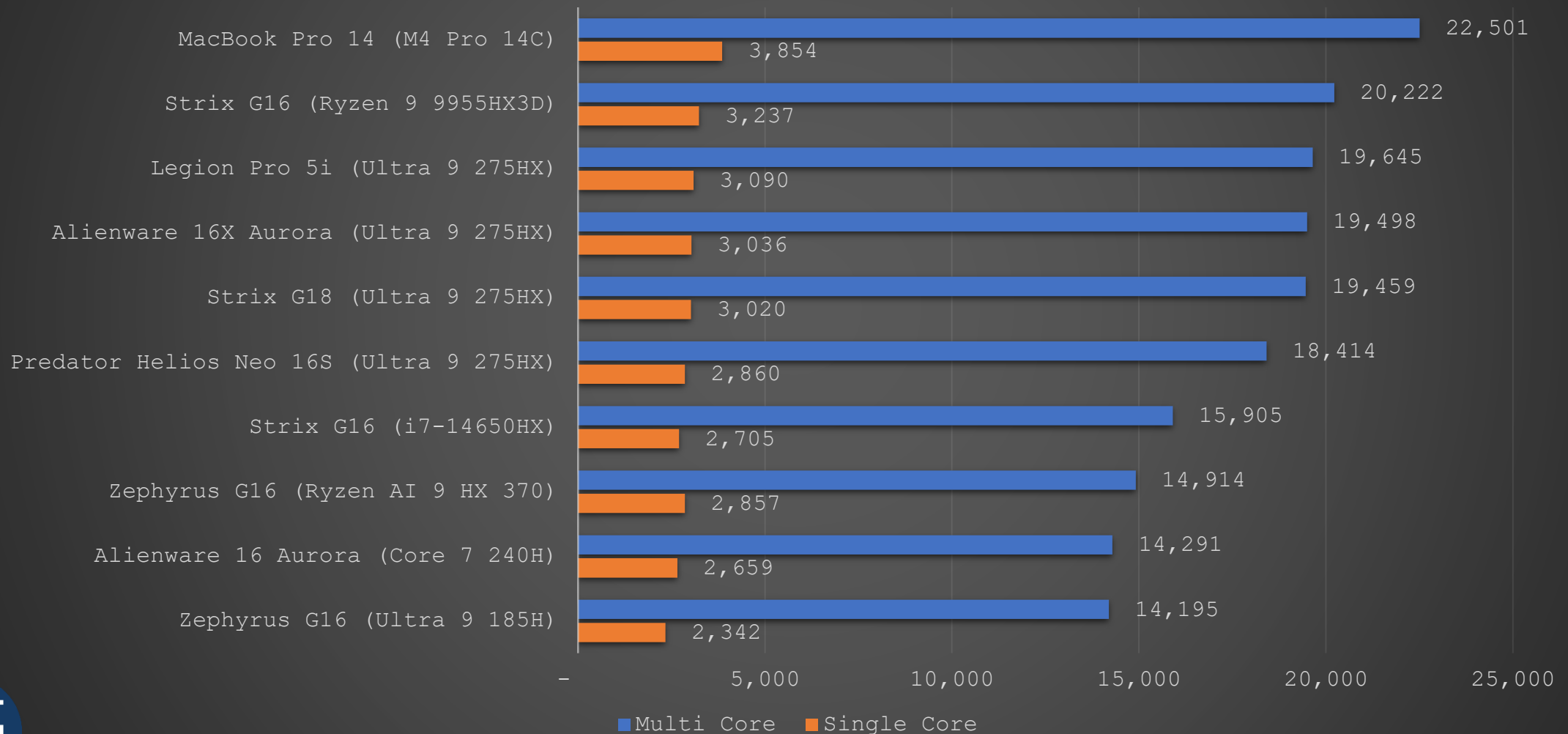


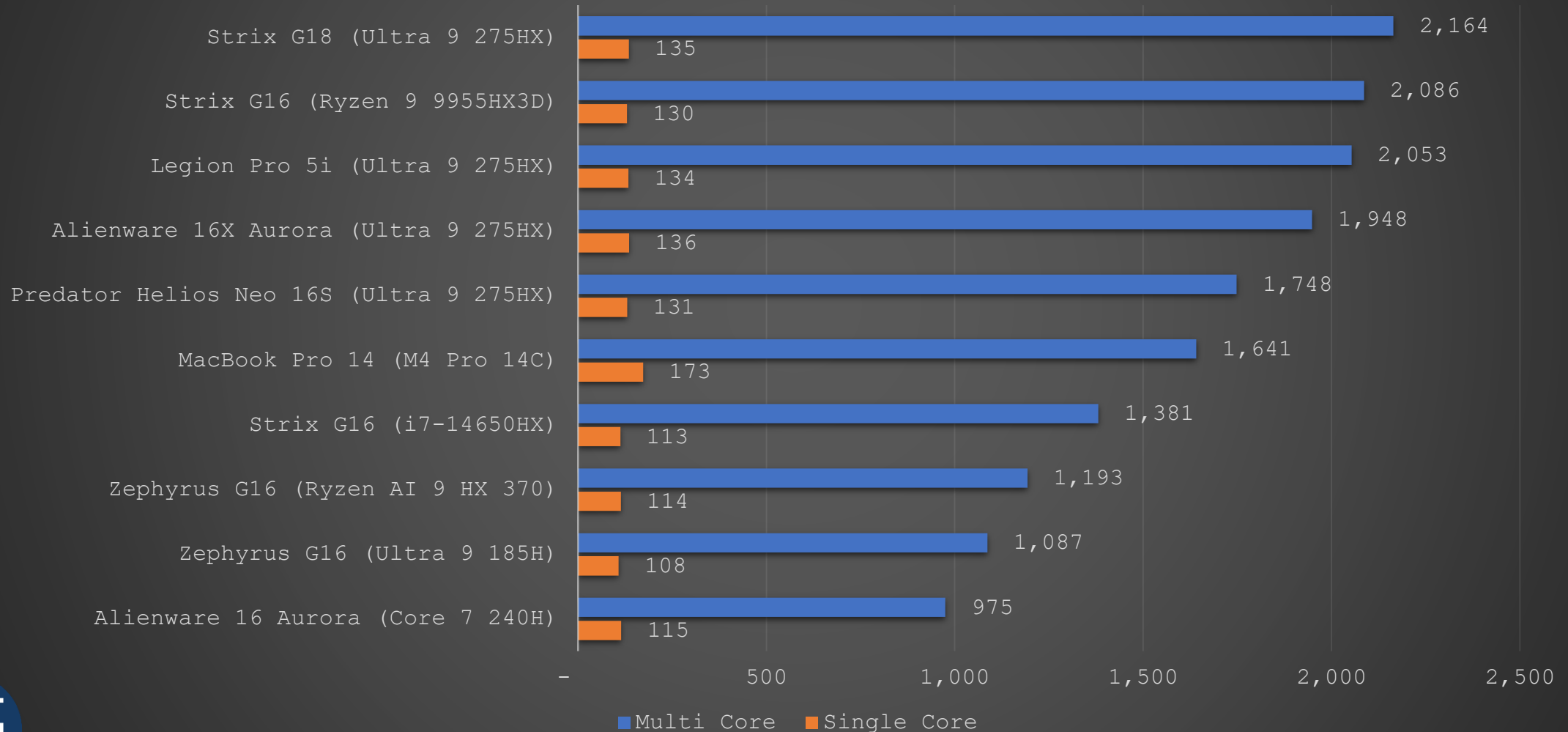
Common Performance Tasks - Geekbench 6

Highest Performance Modes, Higher is Better



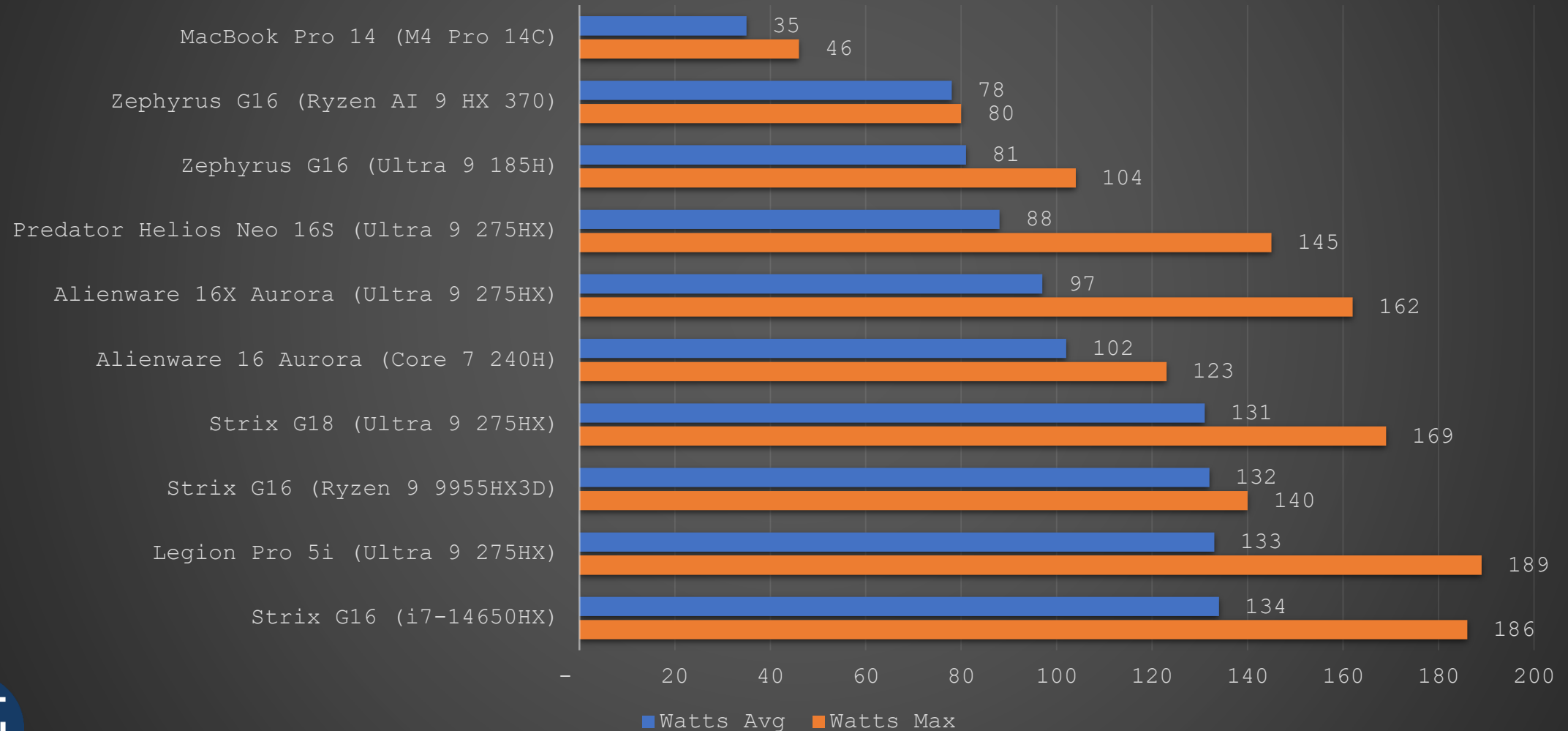
Max CPU Performance - Cinebench 2024 Single Run

Highest Performance Modes, Higher is Better



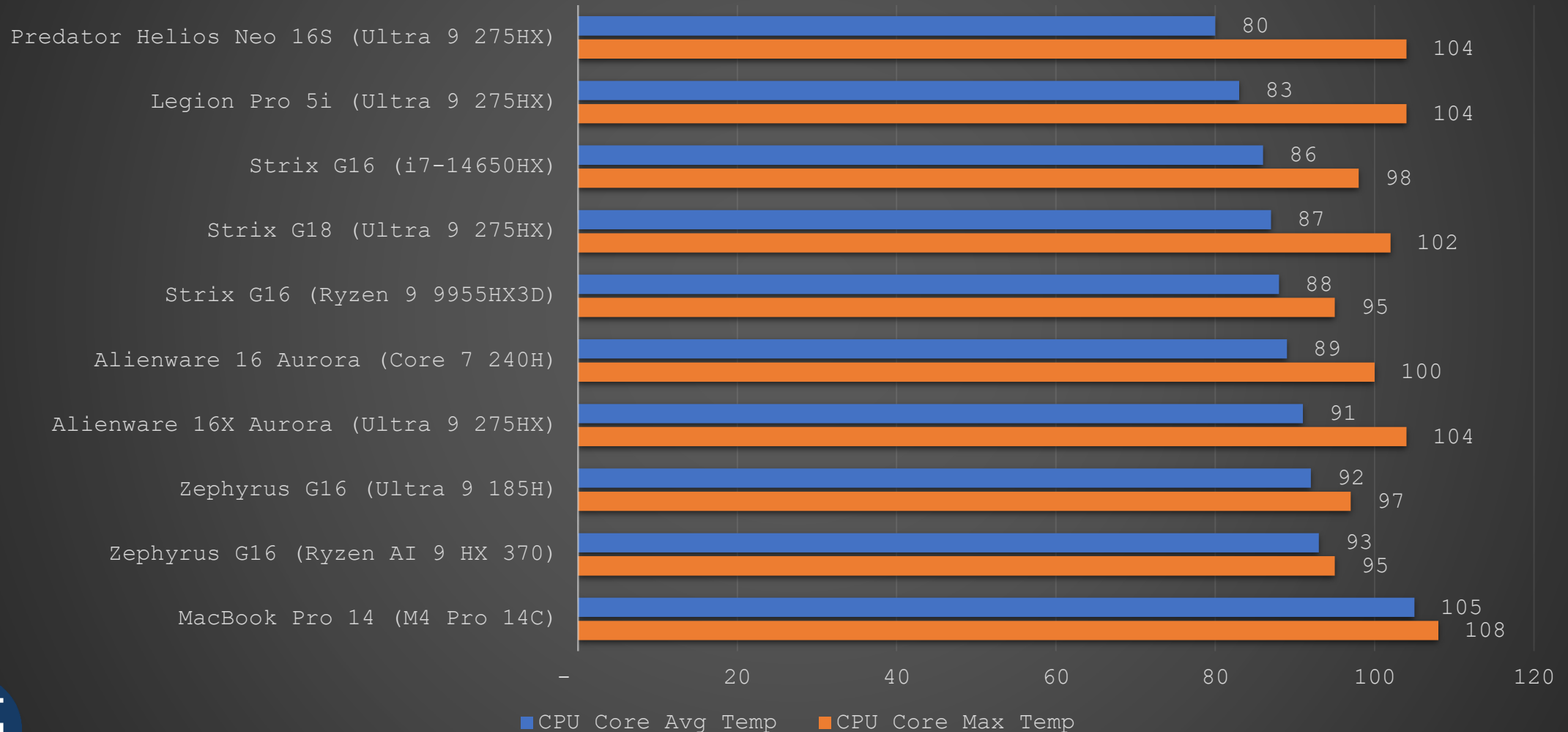
Power Draw - Cinebench 2024

Highest Performance Modes, Lower is Better



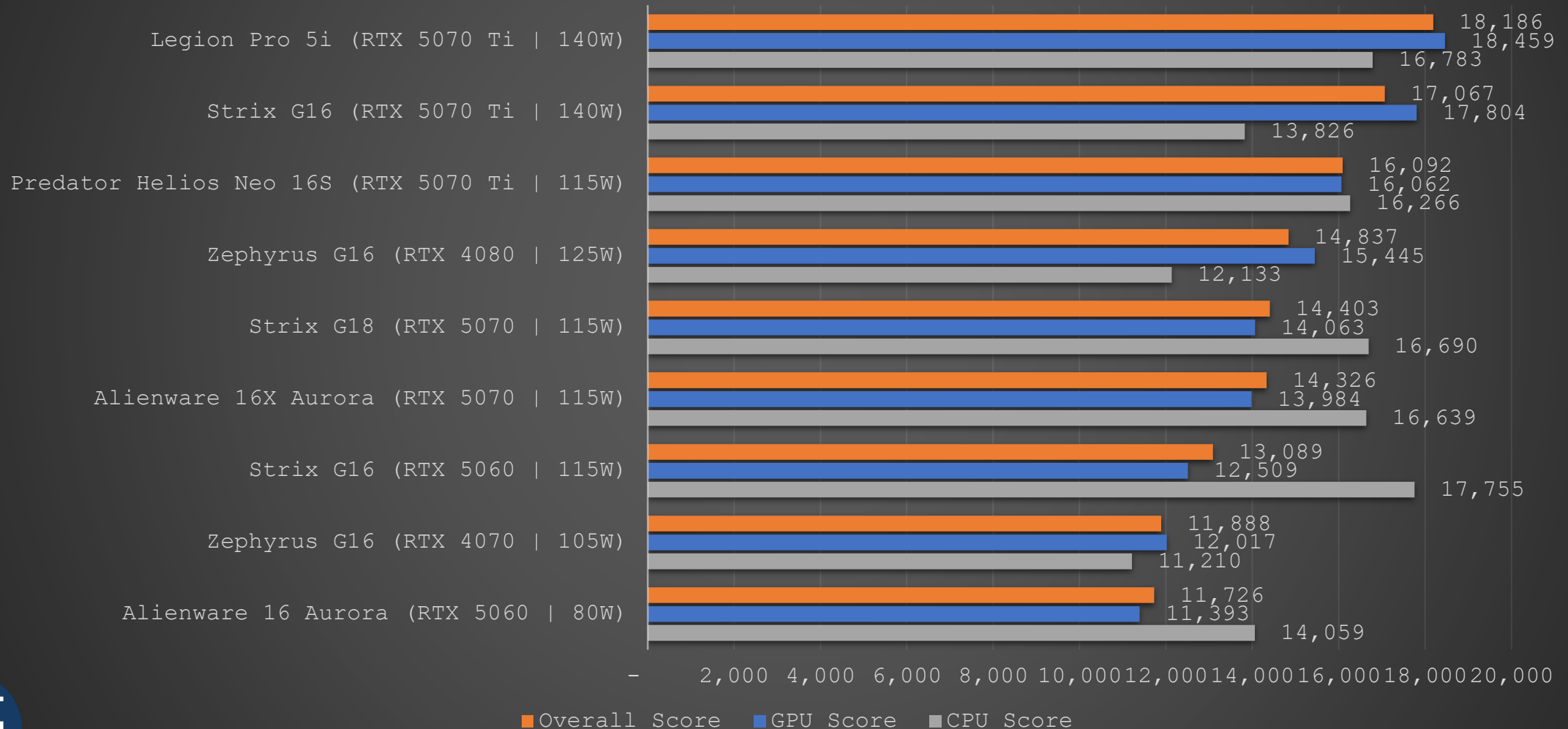
CPU Core Temperatures - Cinebench 2024

Highest Performance Modes, Lower is Better



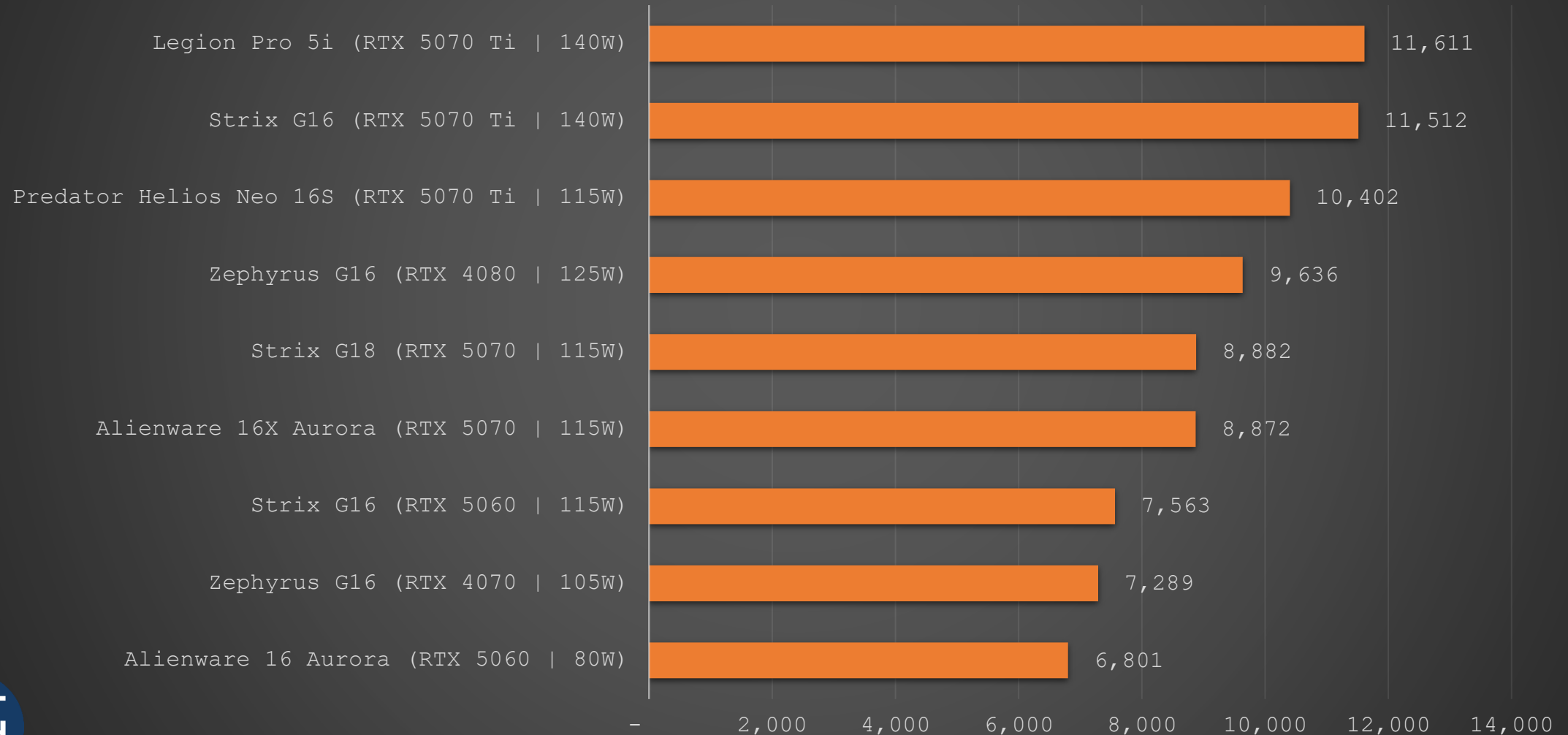
Timespy

Highest Performance Modes, Higher is Better



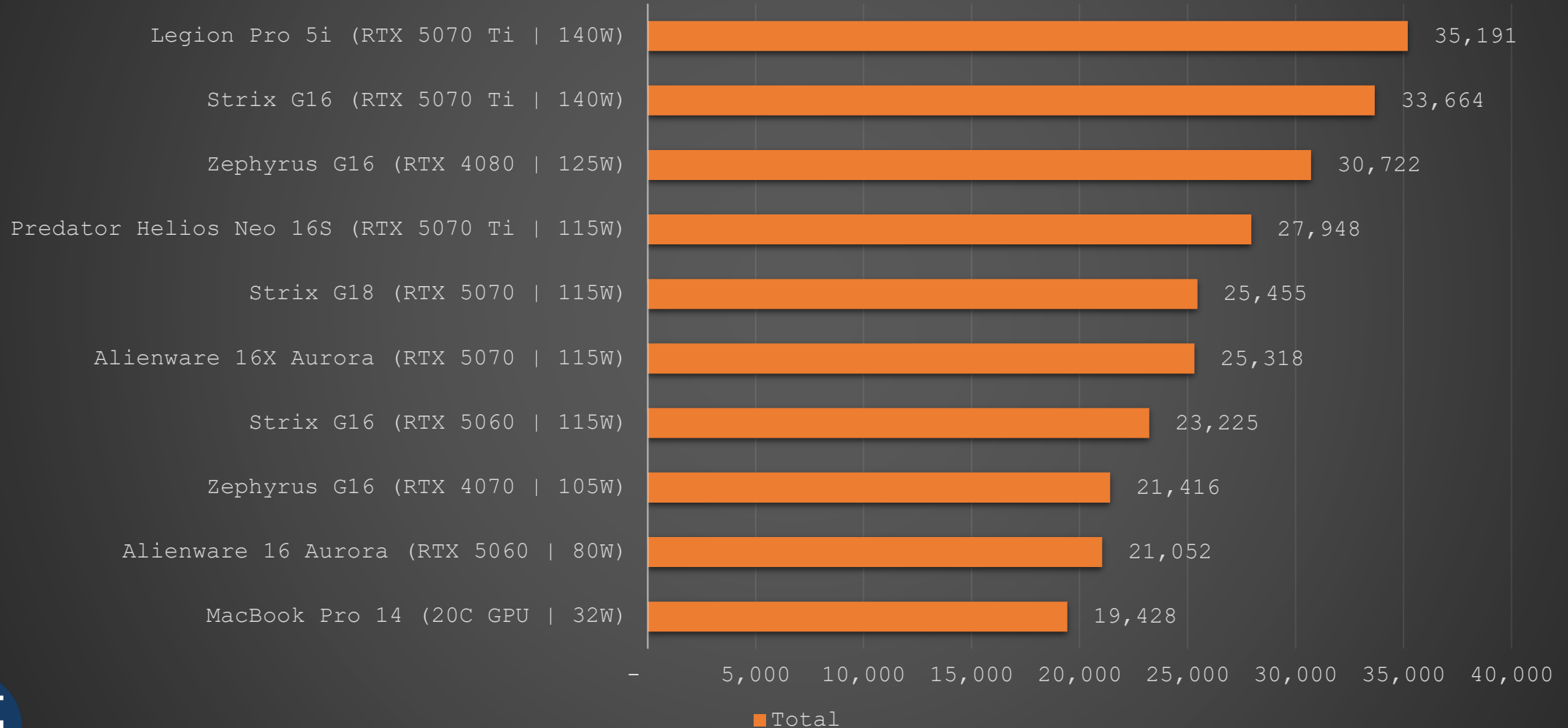
3DMark - Port Royal

Highest Performance Modes, Higher is Better



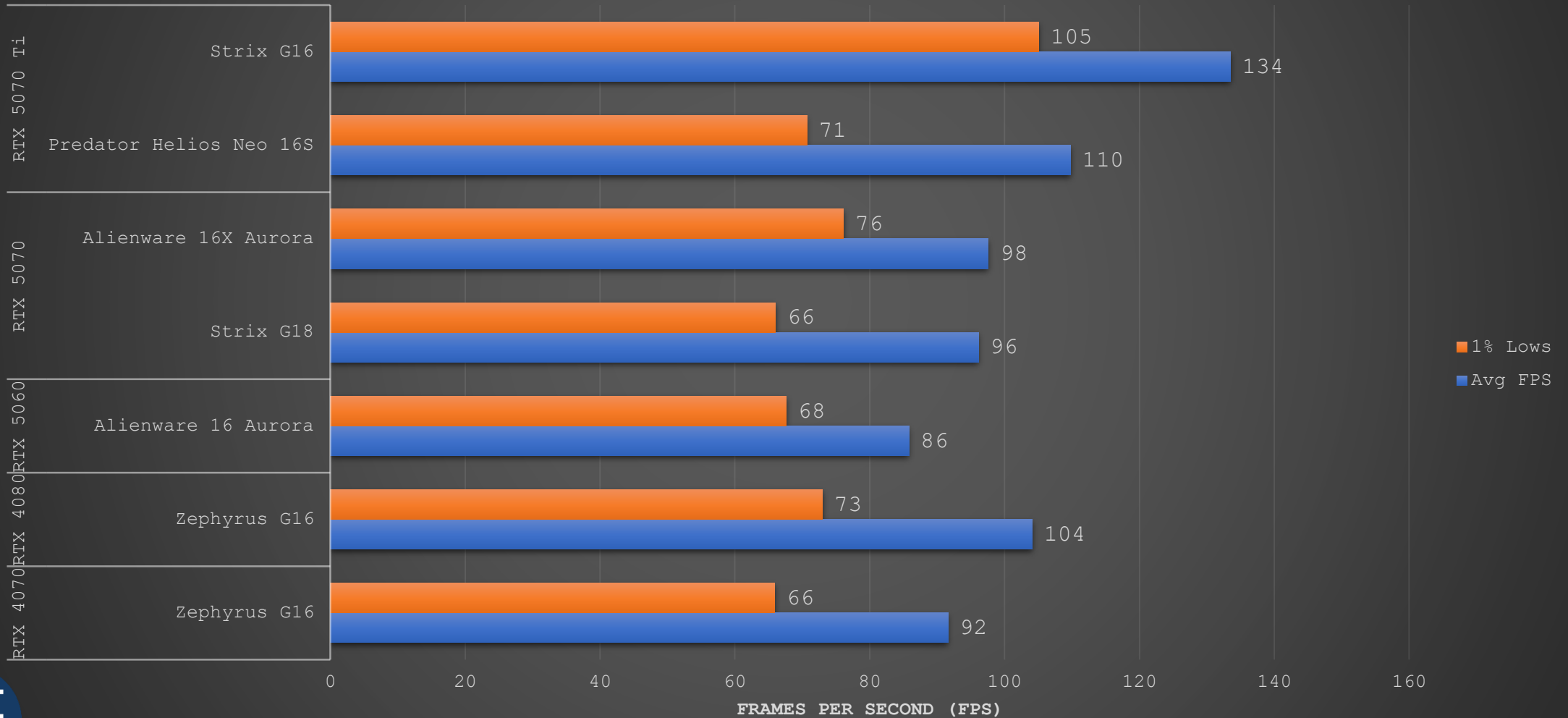
3DMark - Wildlife Extreme

Highest Performance Modes, Higher is Better



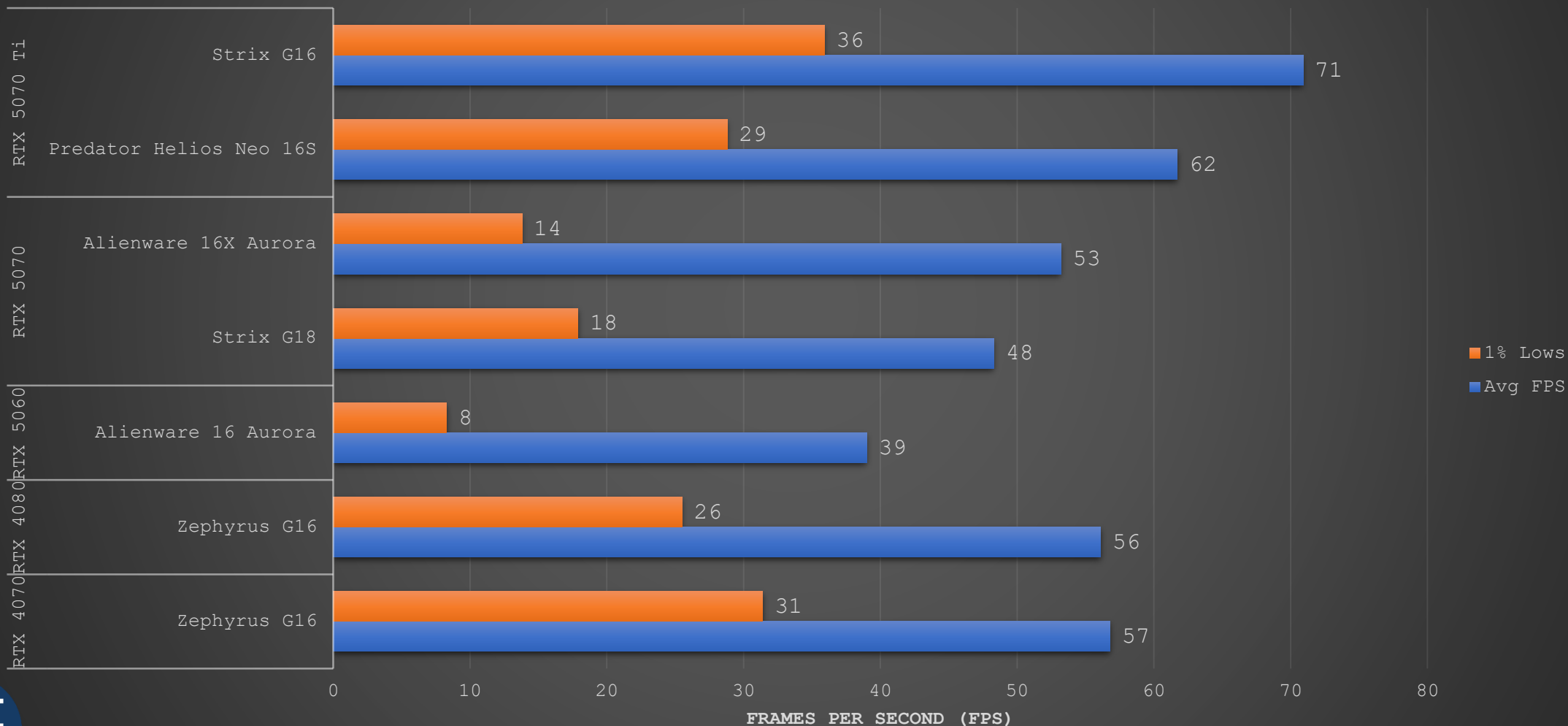
Forza Horizon 5

2560x1600, Extreme Settings - DLSS Off



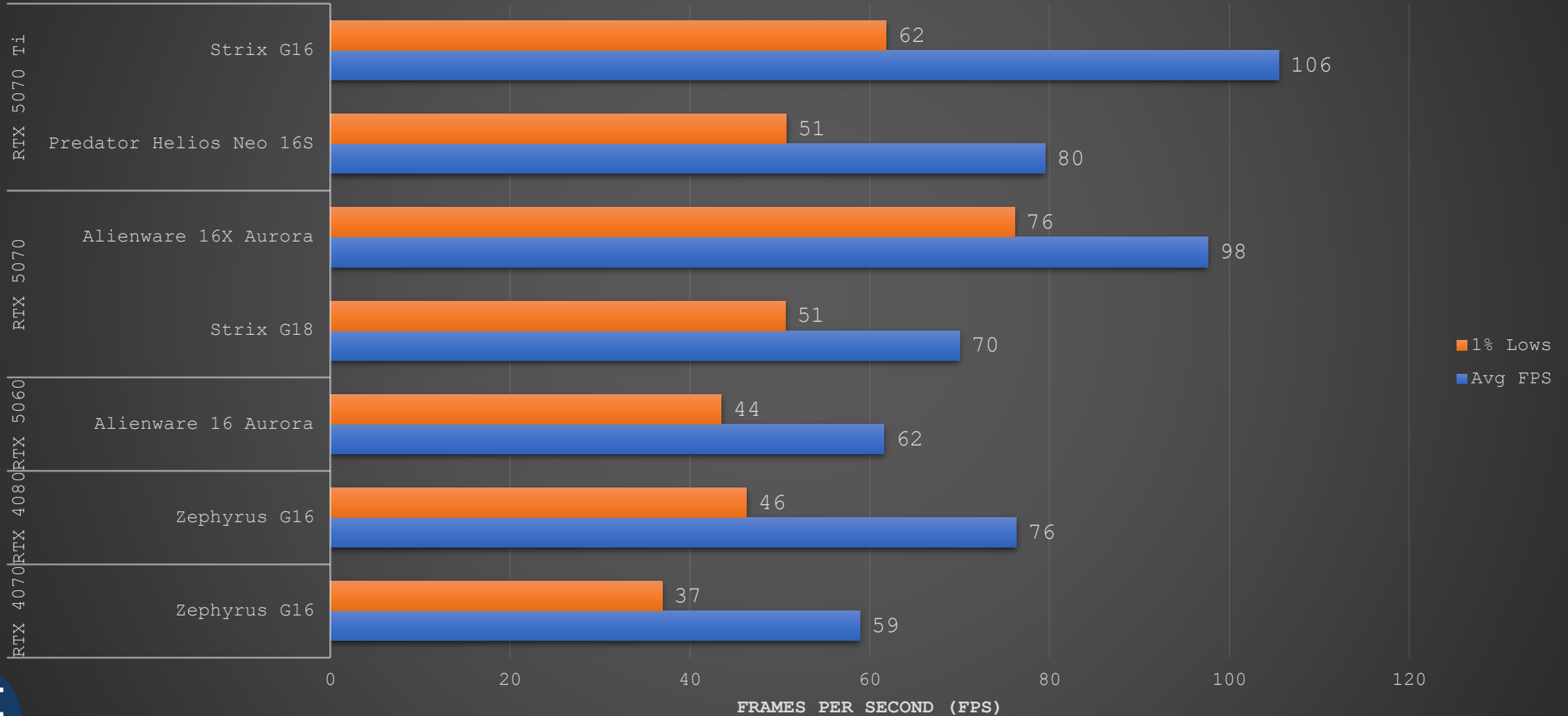
Monster Hunter Wilds

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



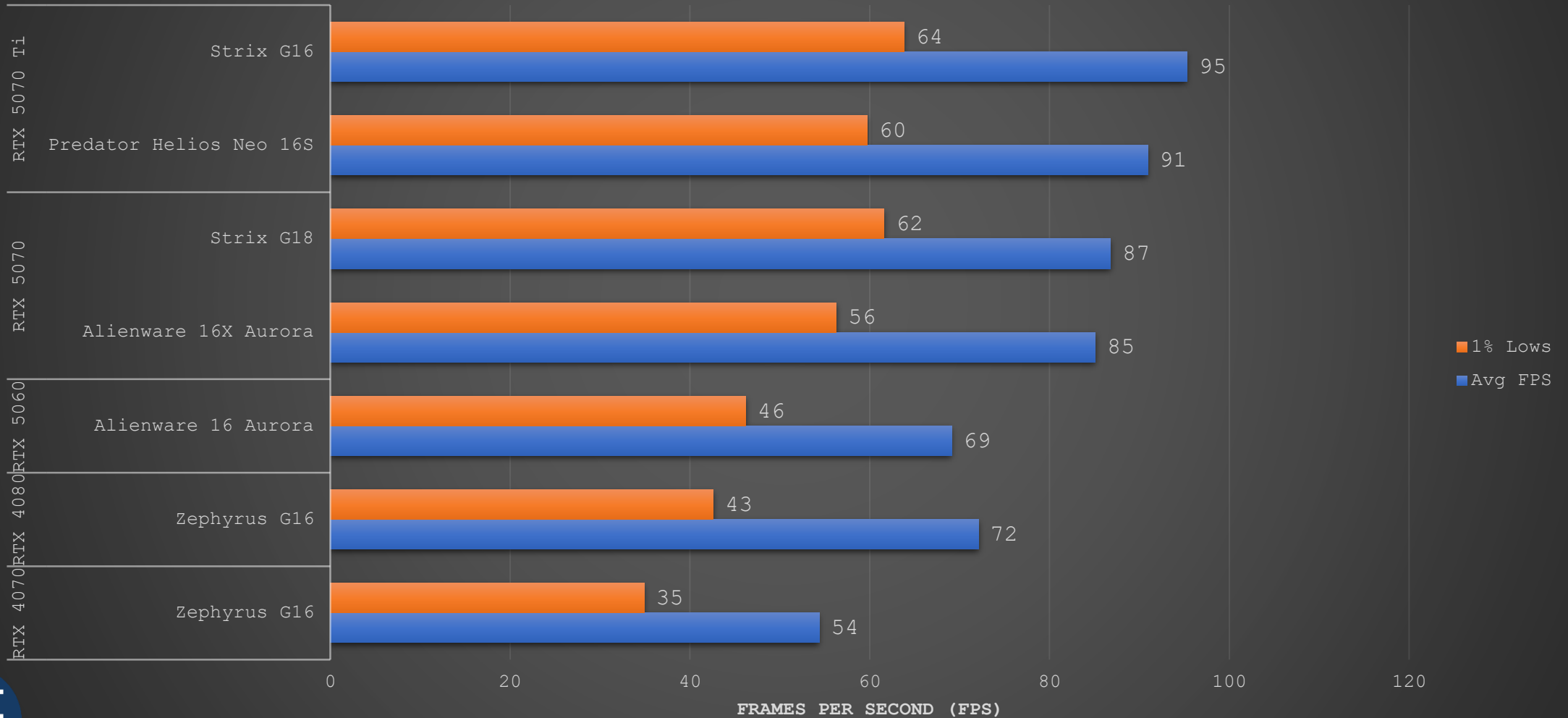
Final Fantasy XIV Dawntrail

2560x1600, Max Settings - DLSS Off



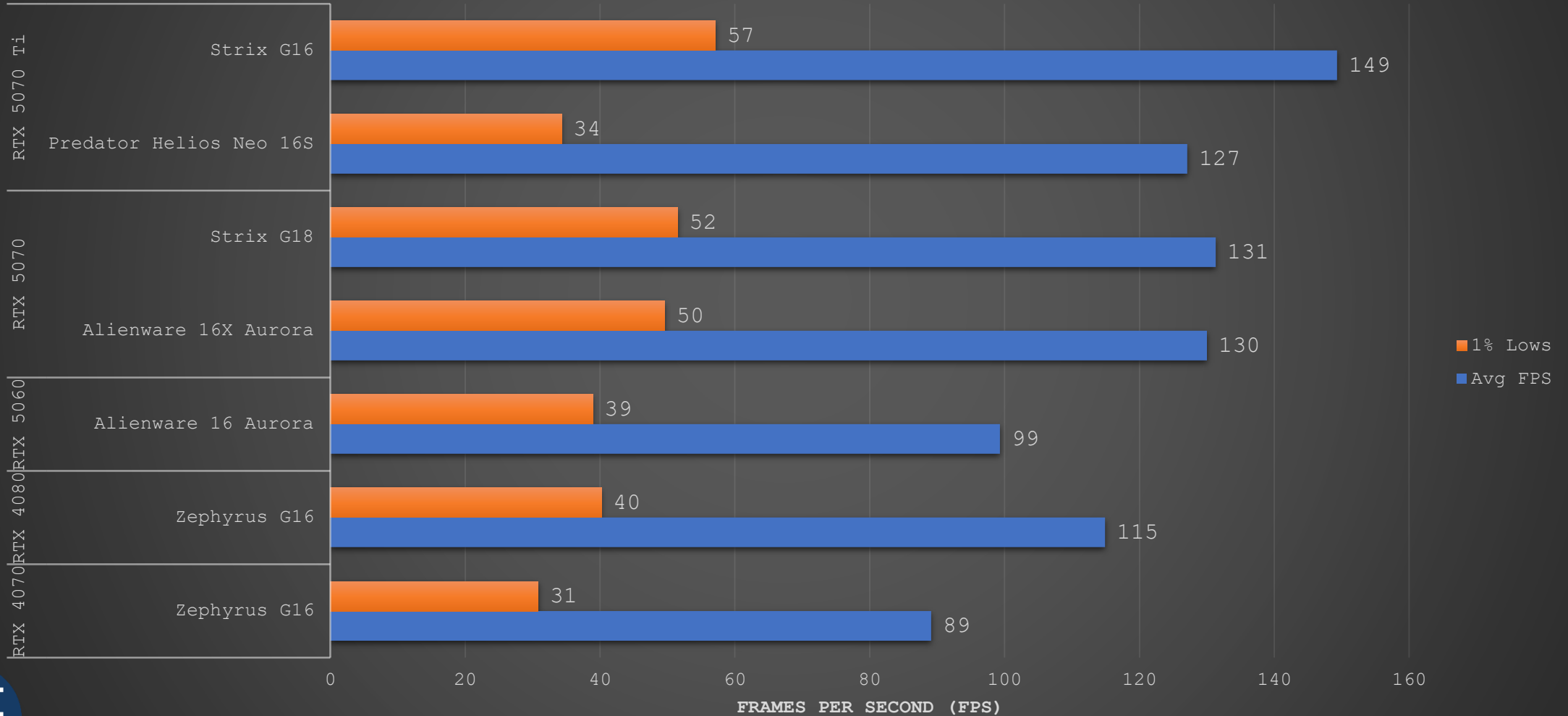
Cyberpunk 2077

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



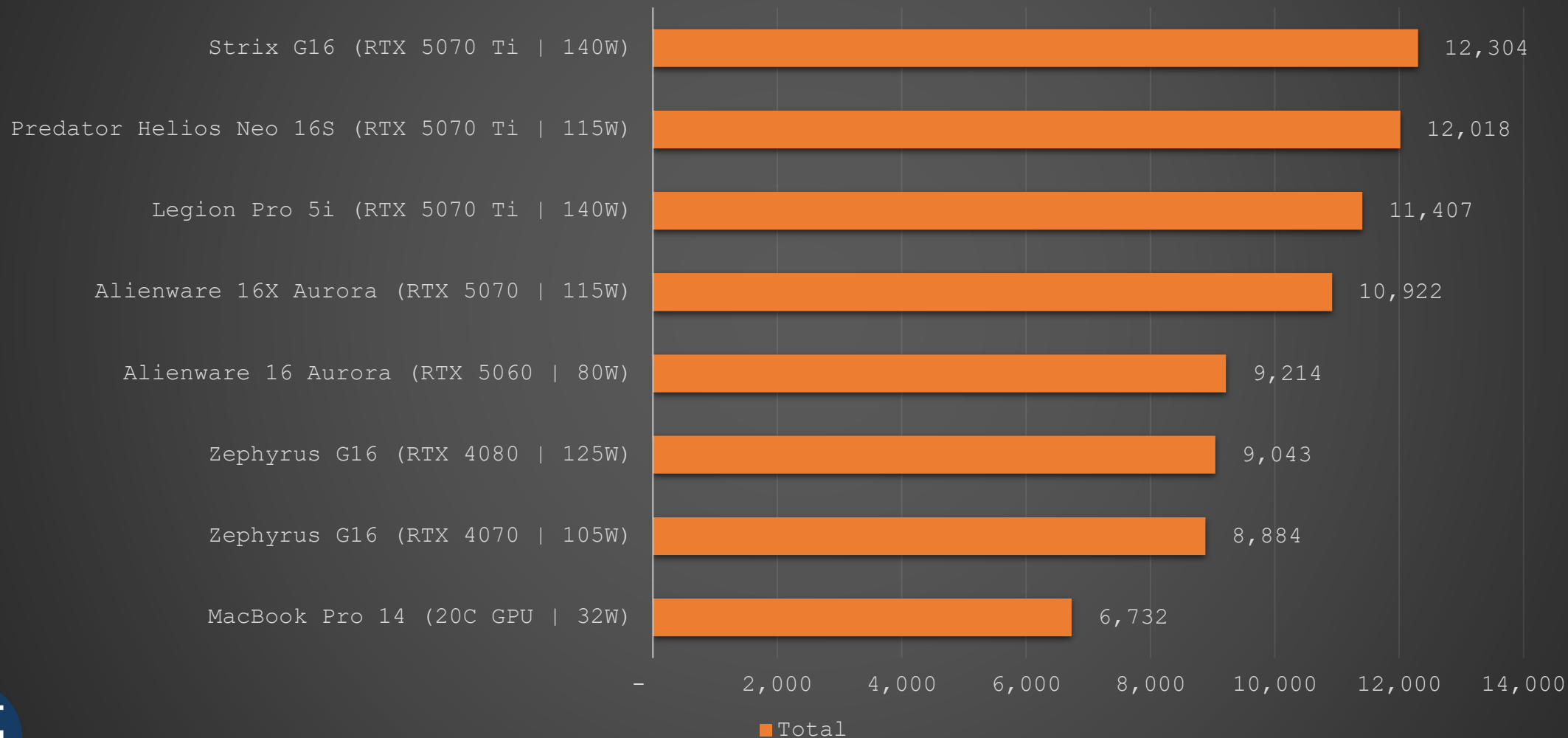
Cyberpunk 2077

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



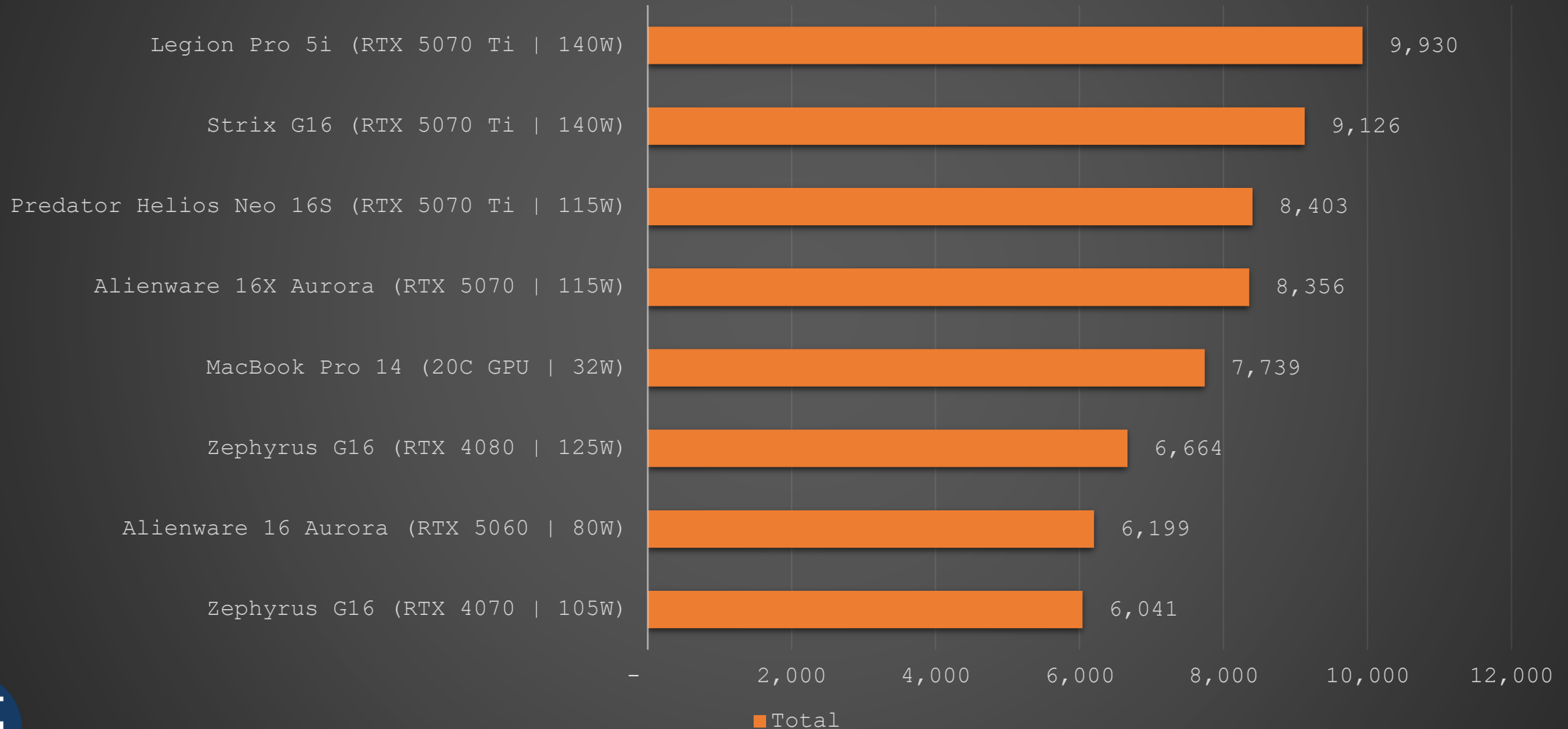
Puget Benchmark Premiere Pro

Highest Performance Modes, Higher is Better



Puget Benchmark Davinci Resolve Studio

Highest Performance Modes, Higher is Better



Cinebench 10-Minute Run Results

Alienware 16 Aurora (Core 7 240H | RTX 5060)

Performance Mode	Score	Avg CPU Wattage	Max Recorded Power Draw	Avg CPU Temperature	Max Keyboard Temperature	Fan Noise
Quiet	742	50 W	60 W	72 °C	40 °C	43 dB
Balanced	918	93 W	124 W	94 °C	42 °C	48 dB
Performance	925	91 W	121 W	90 °C	40 °C	50 dB
Overdrive	965	102 W	123 W	89 °C	38 °C	56 dB

Forza Horizon 5 - Different Modes

Alienware 16 Aurora (Core 7 240H | 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	59	33	67 °C	70 °C	23 W	47 W	43 °C	42 dB
Balanced	71	54	67 °C	72 °C	26 W	63 W	42 °C	46 dB
Performance	65	50	65 °C	71 °C	26 W	67 W	39 °C	50 dB
Overdrive	80	54	65 °C	71 °C	31 W	78 W	41 °C	57 dB

Cinebench 10-Minute Run Results

Alienware 16X Aurora (Ultra 9 275HX | RTX 5070)

Performance Mode	Score	Avg CPU Wattage	Max Recorded Power Draw	Avg CPU Temperature	Max Keyboard Temperature	Fan Noise
Quiet	1528	57 W	162 W	75 °C	42 °C	42 dB
Balanced	1898	100 W	162 W	94 °C	45 °C	50 dB
Performance	1896	100 W	162 W	92 °C	43 °C	52 dB
Overdrive	1866	97 W	162 W	91 °C	40 °C	59 dB

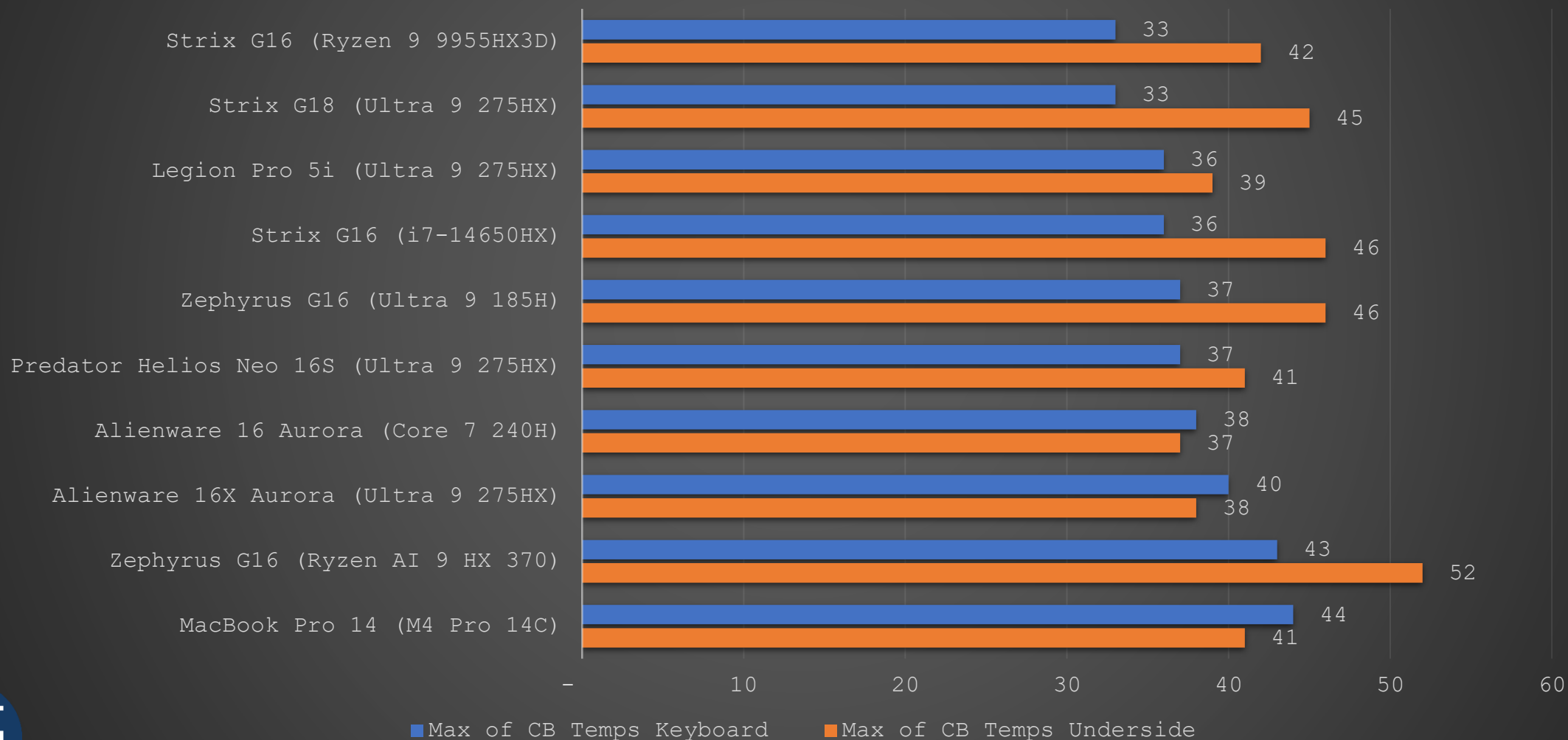
Forza Horizon 5 - Different Modes

Alienware 16X Aurora (Ultra 9 275HX | RTX 5070)

Performance Mode	Avg FPS	1% Lows	Avg CPU Temp	Avg GPU Temp	Avg CPU Wattage	Avg GPU Wattage	Max Keyboard Temperature	Fan Noise
Quiet	86	56	69 °C	76 °C	26 W	72 W	39 °C	44 dB
Balanced	84	64	75 °C	76 °C	31 W	93 W	46 °C	48 dB
Performance	85	63	90 °C	87 °C	72 W	86 W	46 °C	52 dB
Overdrive	95	67	83 °C	81 °C	74 W	101 W	41 °C	59 dB

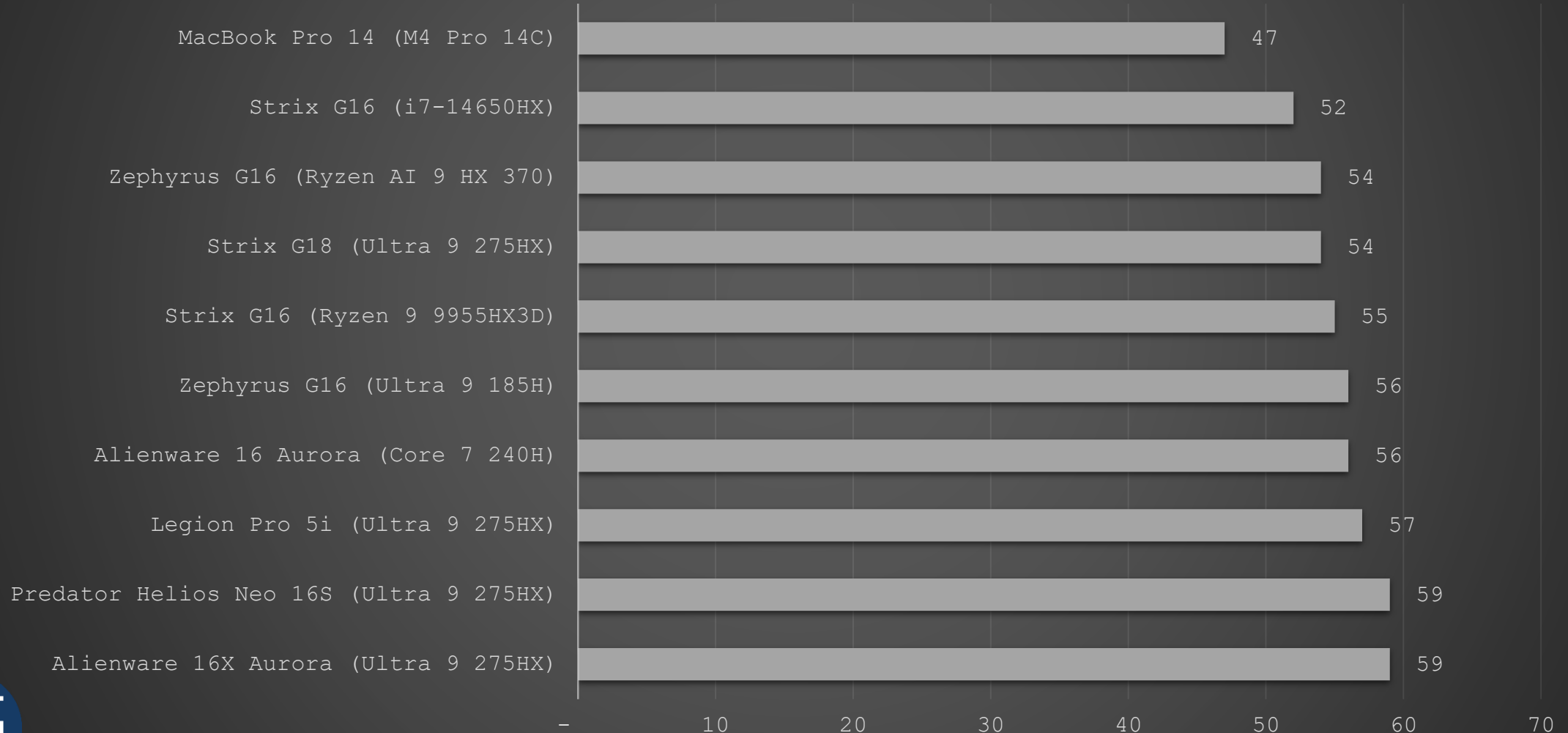
Hottest Surface Temperatures - Cinebench 2024

Highest Performance Modes, Lower is Better



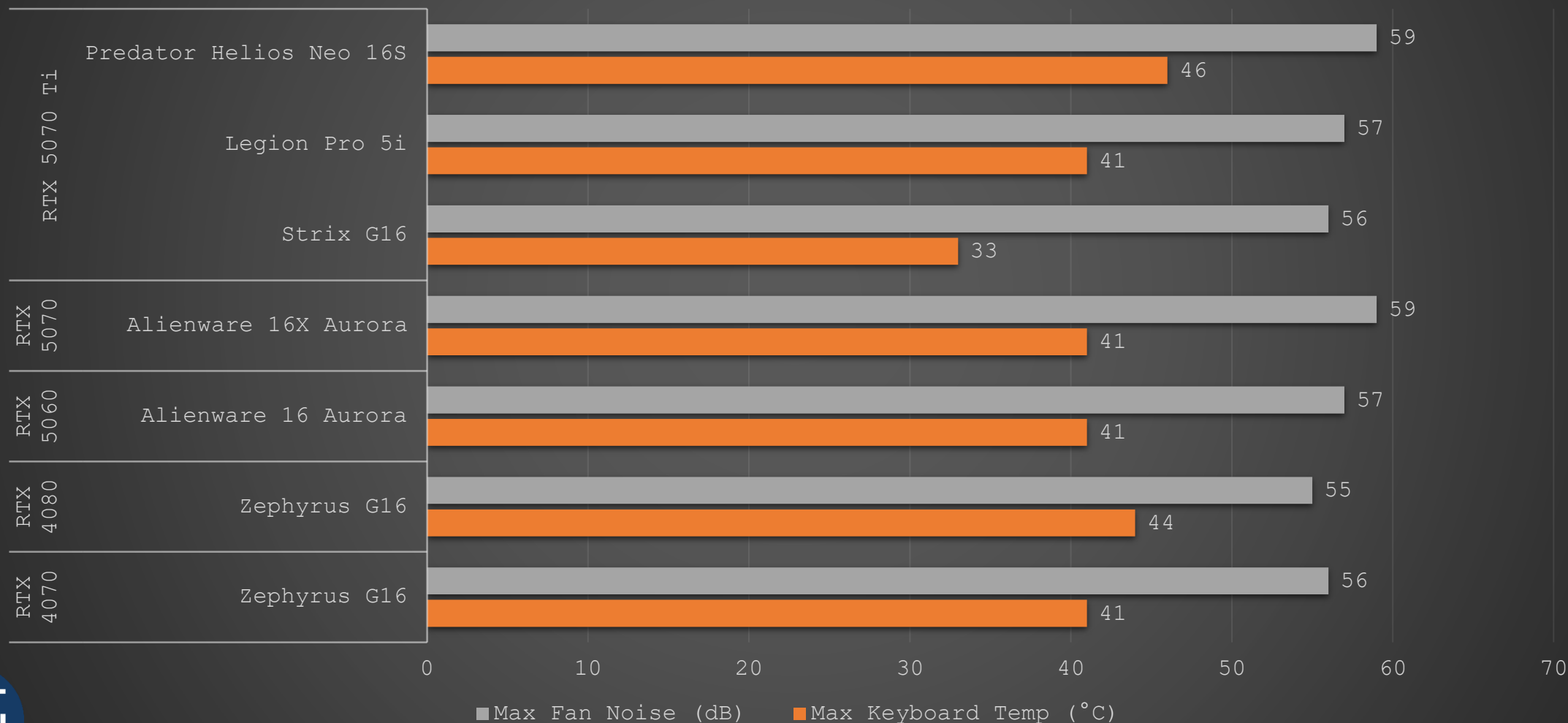
Fan Noise - Cinebench 2024

Highest Performance Modes, Lower is Better



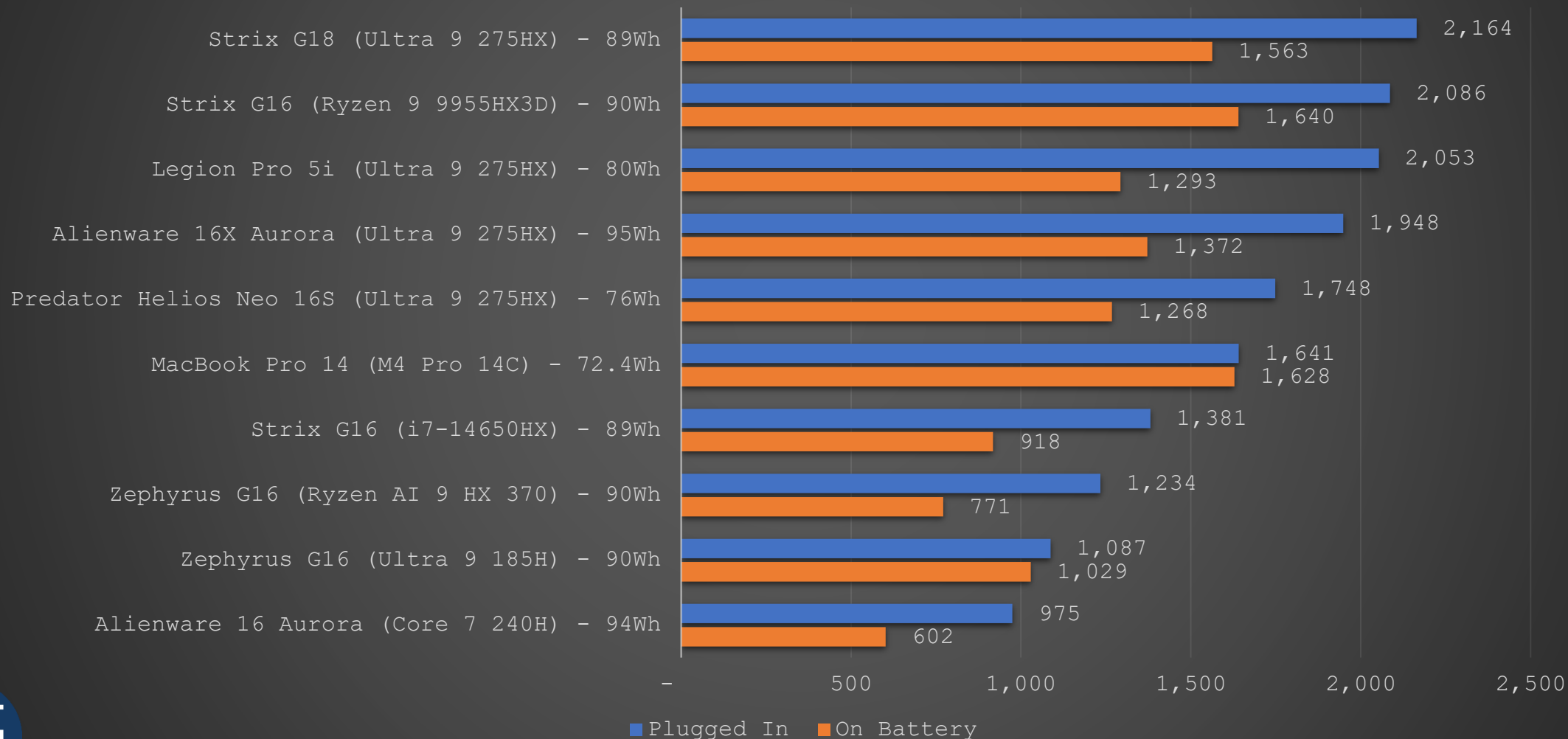
Fan Noise & Keyboard Temps - Forza Horizon 5

Decibels & Celsius, Lower is Better



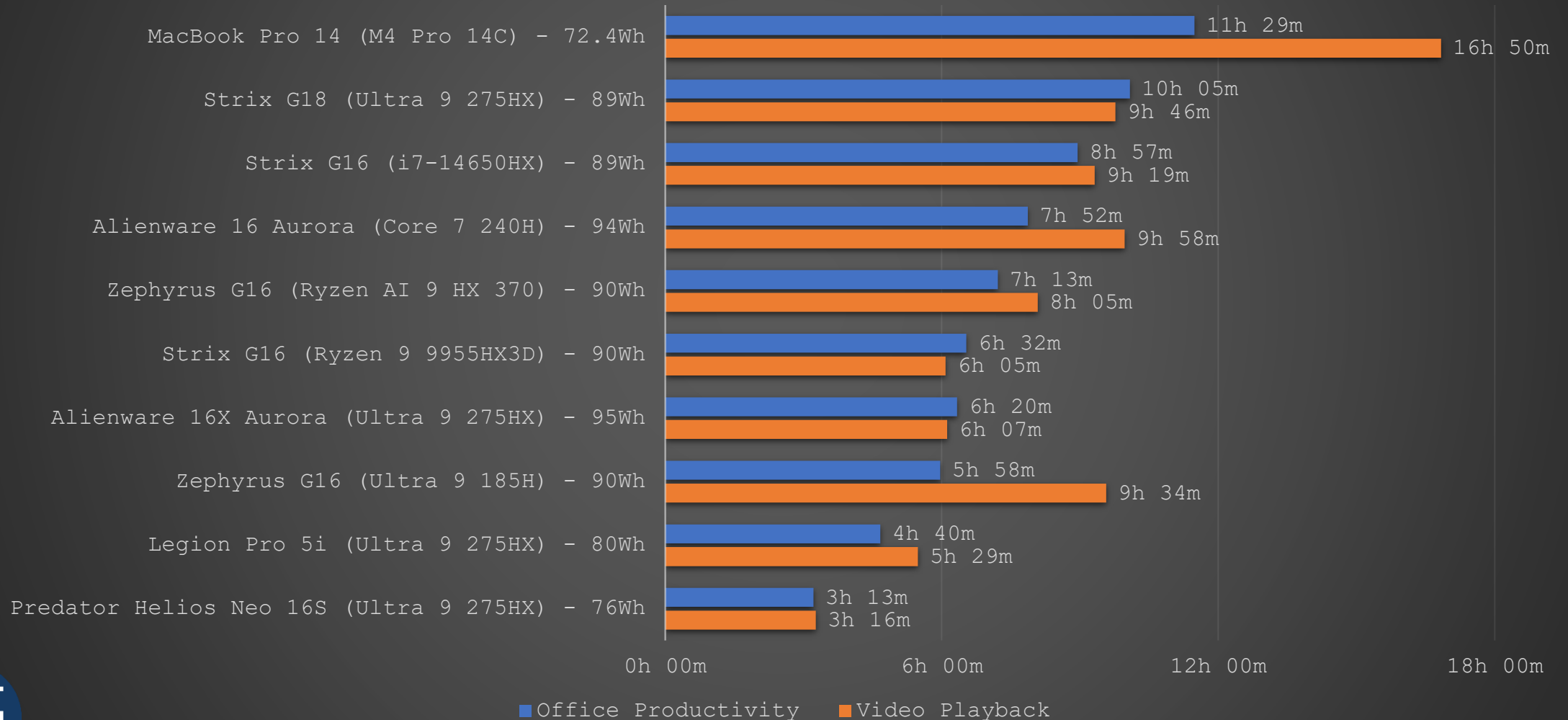
Performance on Battery

Cinebench 2024 Single Run - Higher is Better



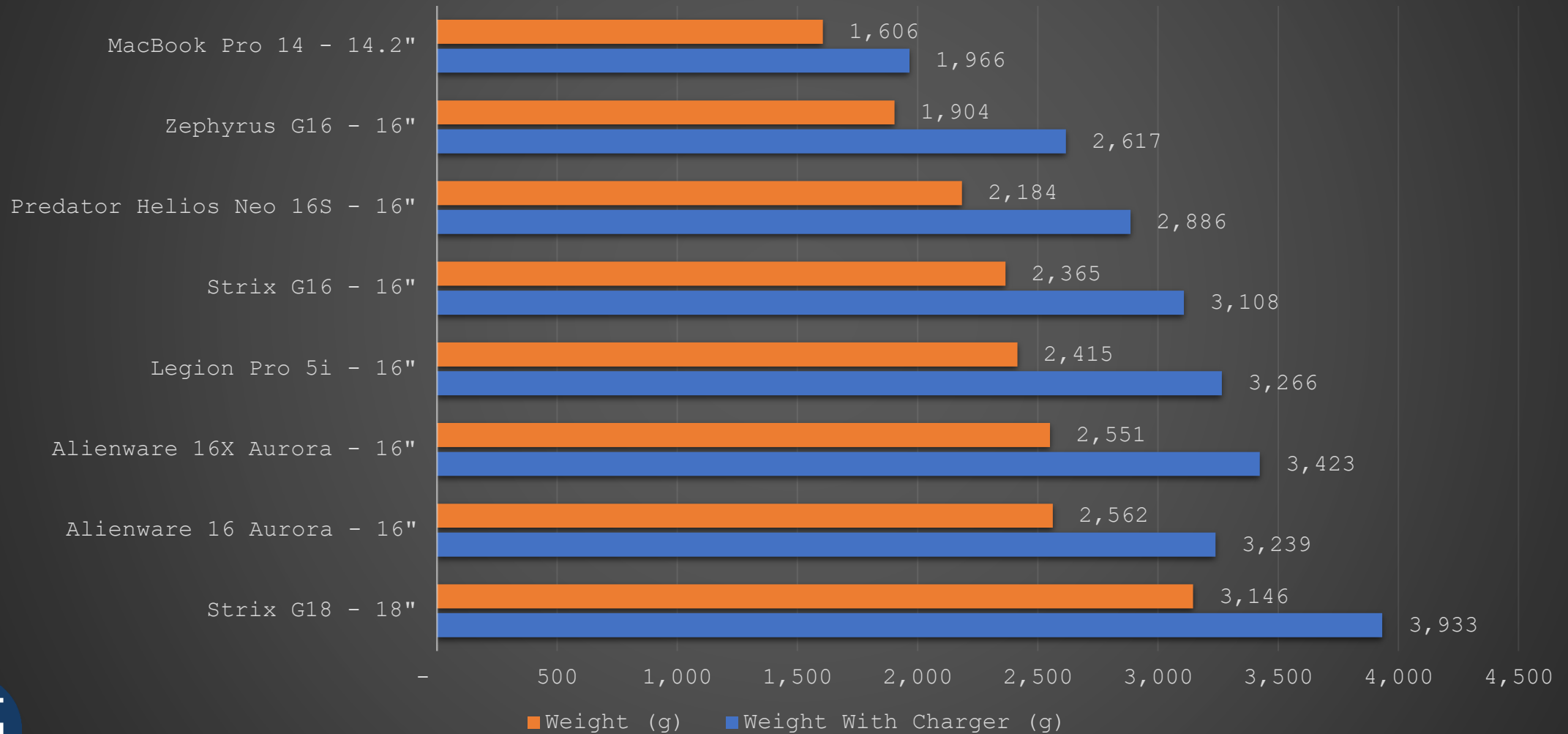
Battery Rundown

Higher is Better - Battery Duration



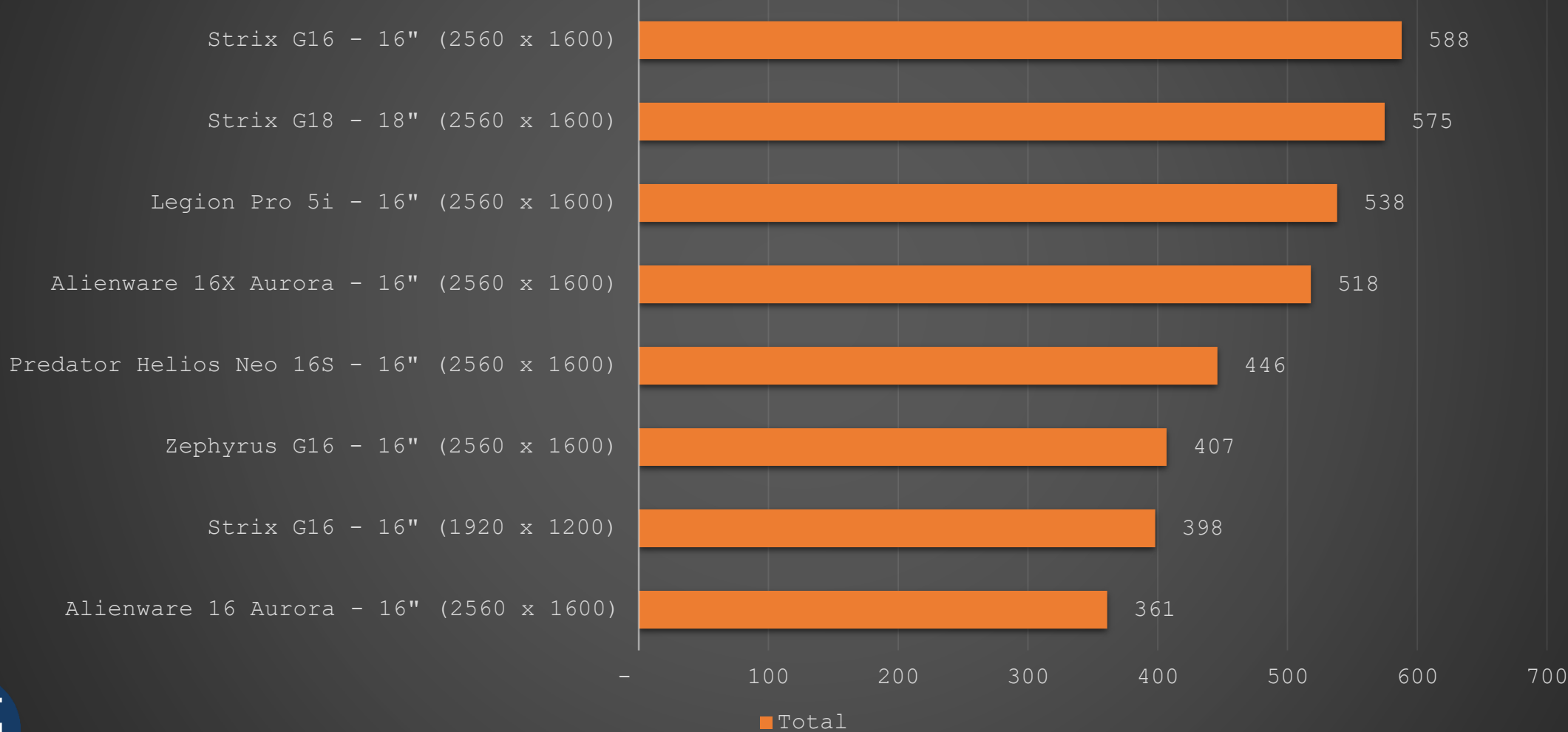
Weight

Lower is Better



Display - Max Brightness

Higher is Better





*Resolution Scaling On