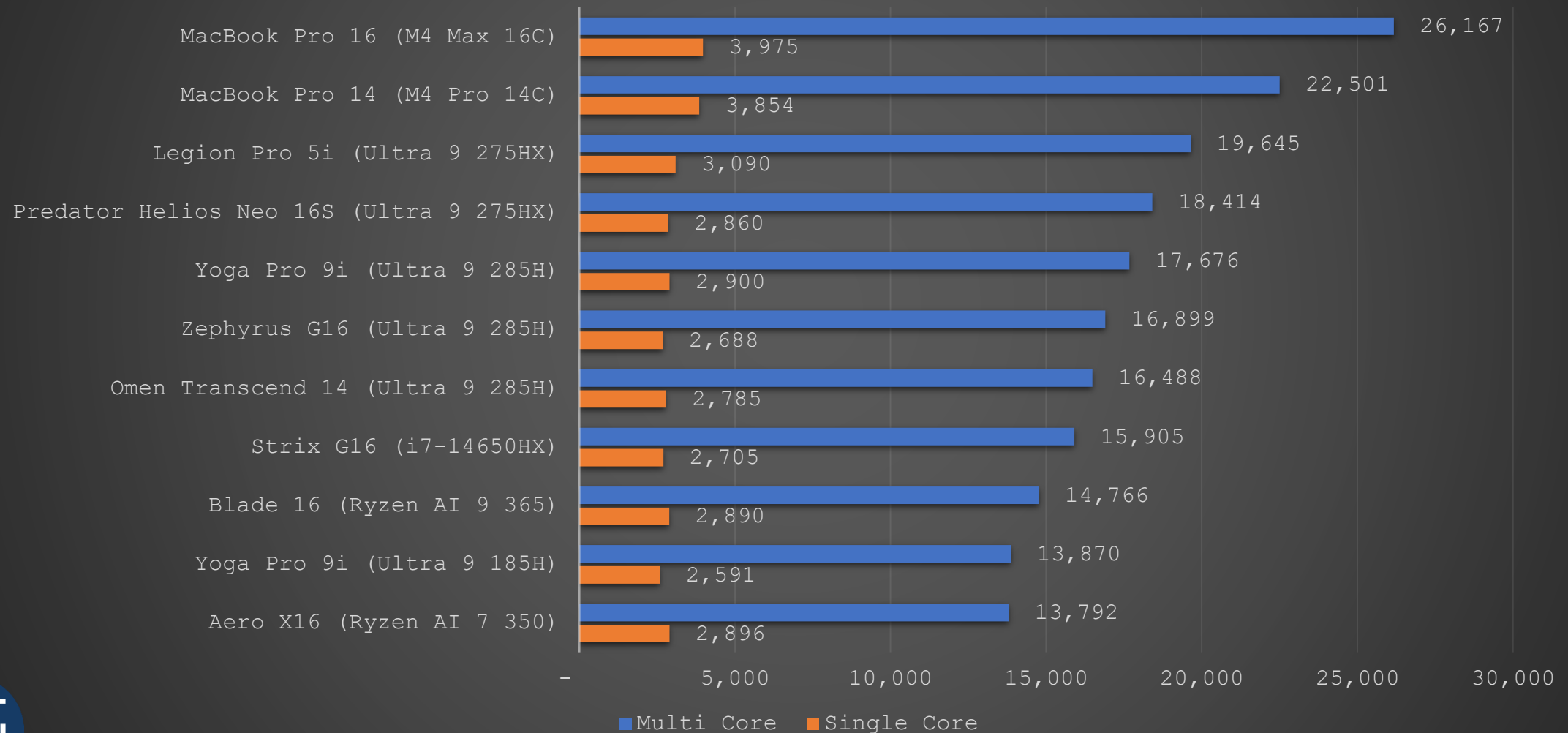


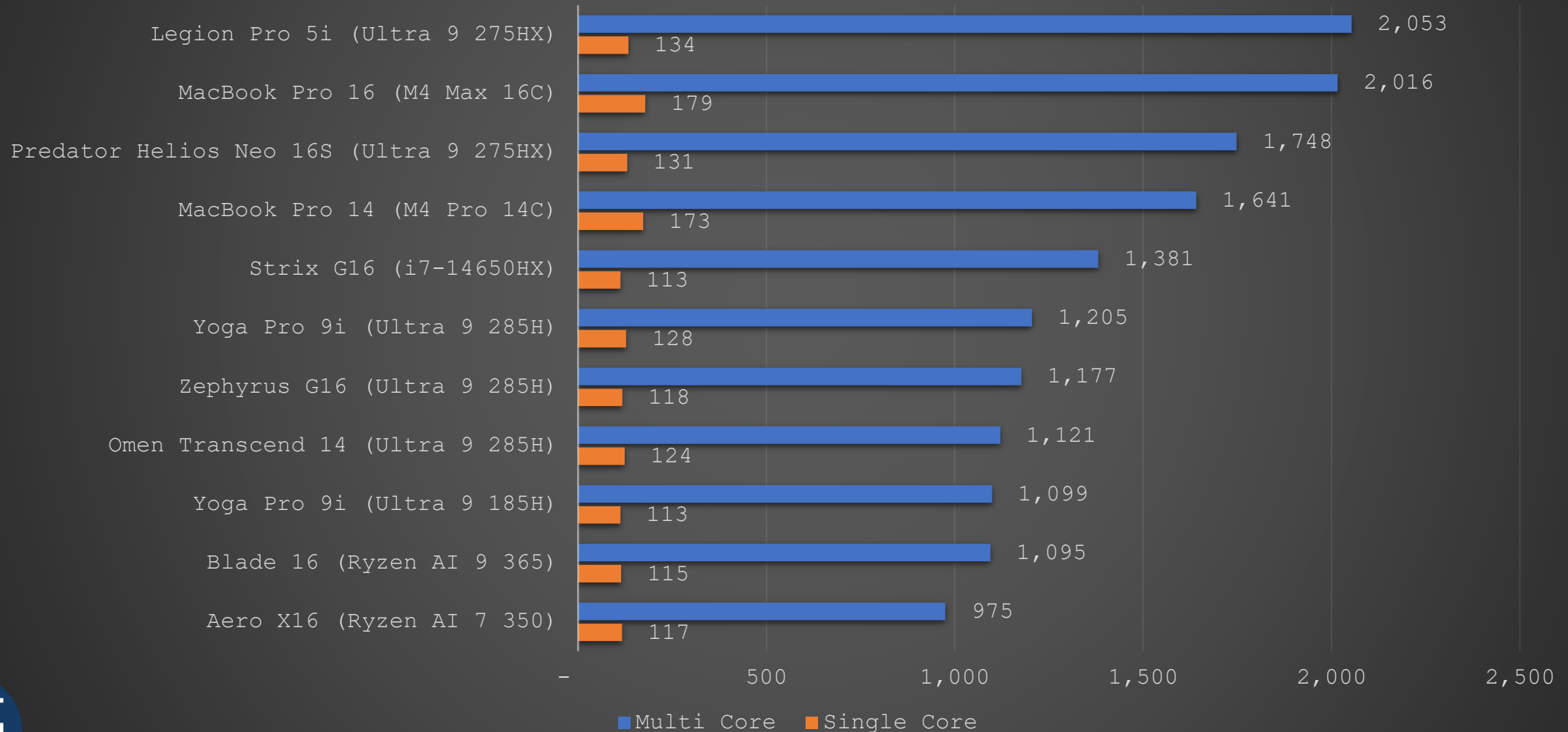
Common Performance Tasks - Geekbench 6

Highest Performance Modes, Higher is Better



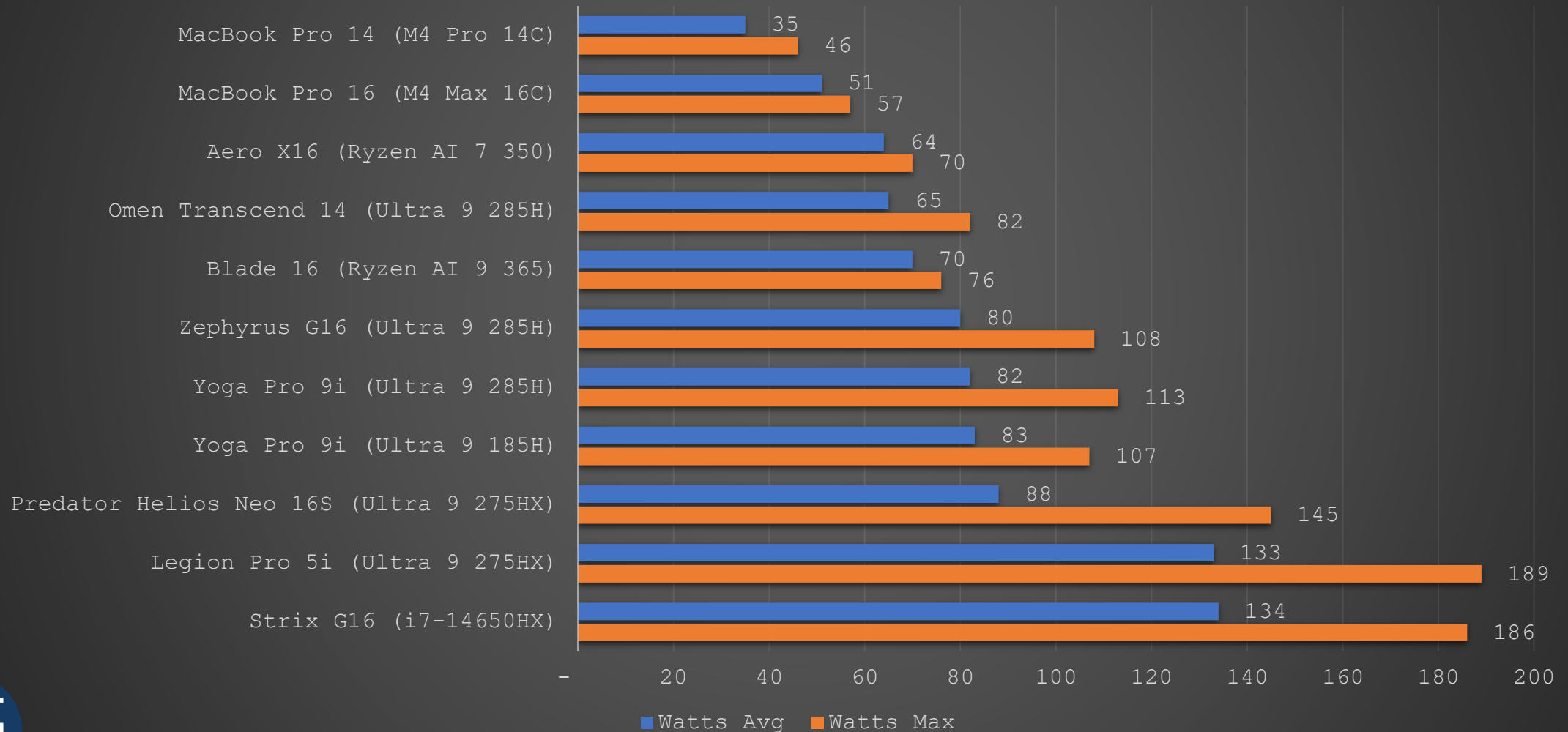
Max CPU Performance - Cinebench 2024 Single Run

Highest Performance Modes, Higher is Better



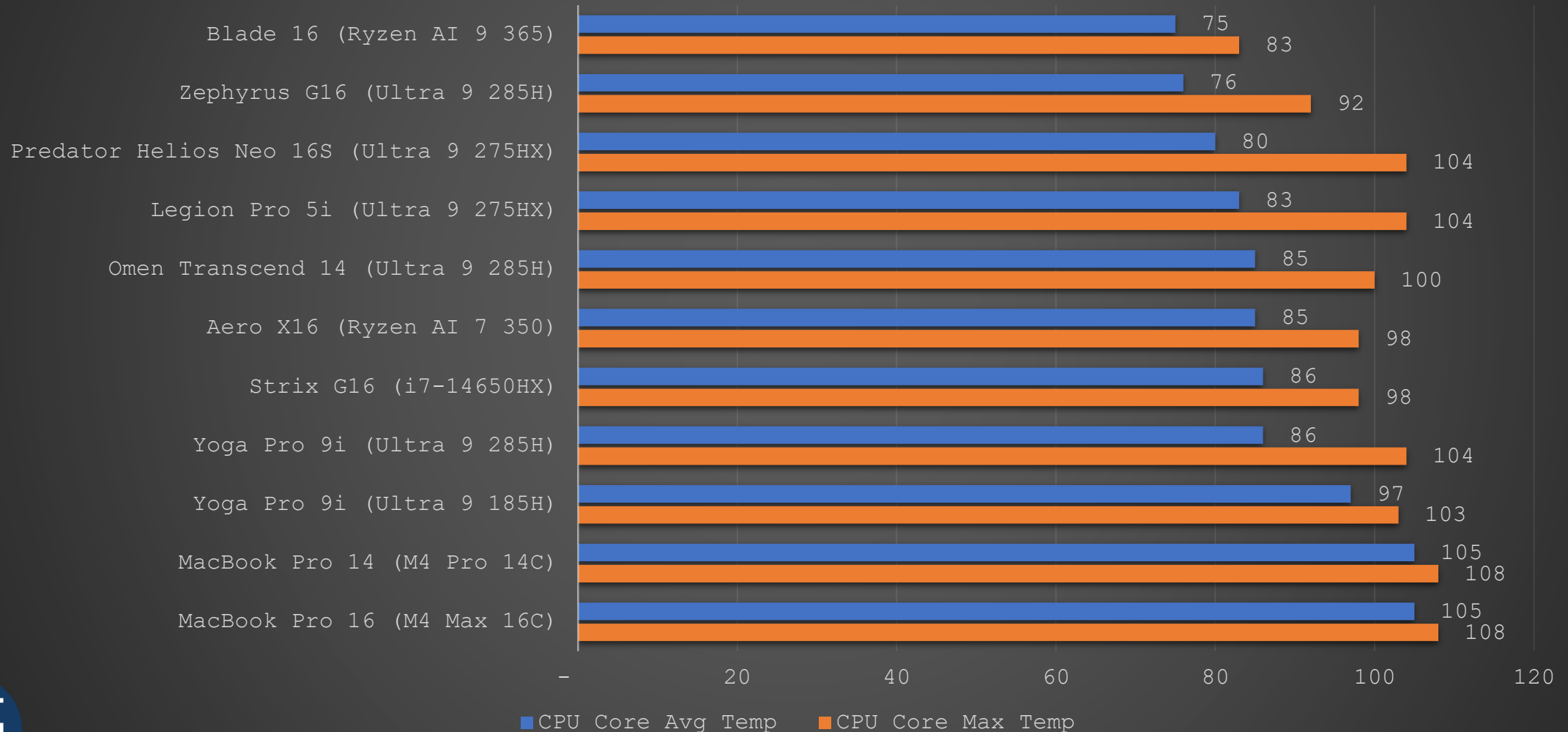
Power Draw - Cinebench 2024

Highest Performance Modes, Lower is Better



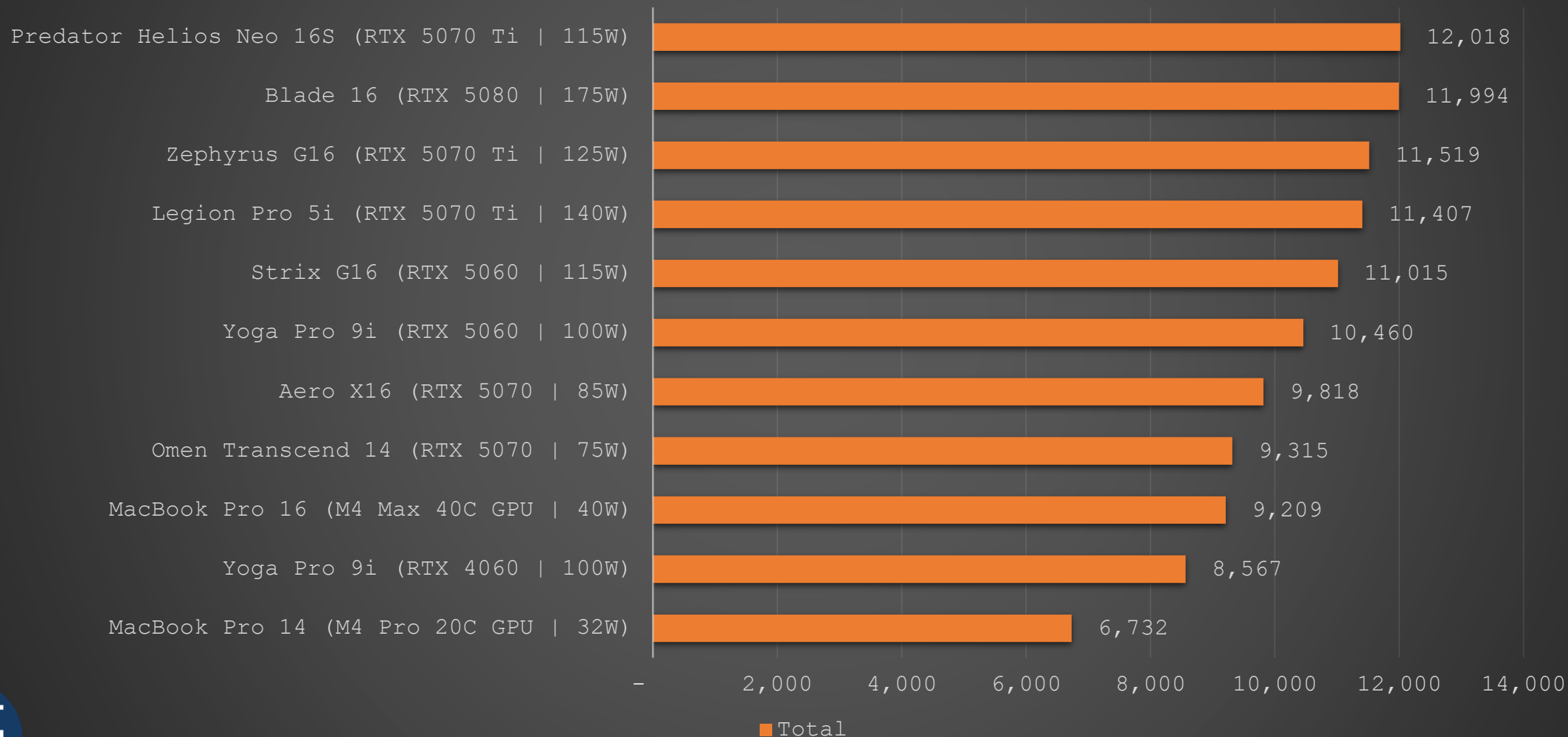
CPU Core Temperatures - Cinebench 2024

Highest Performance Modes, Lower is Better



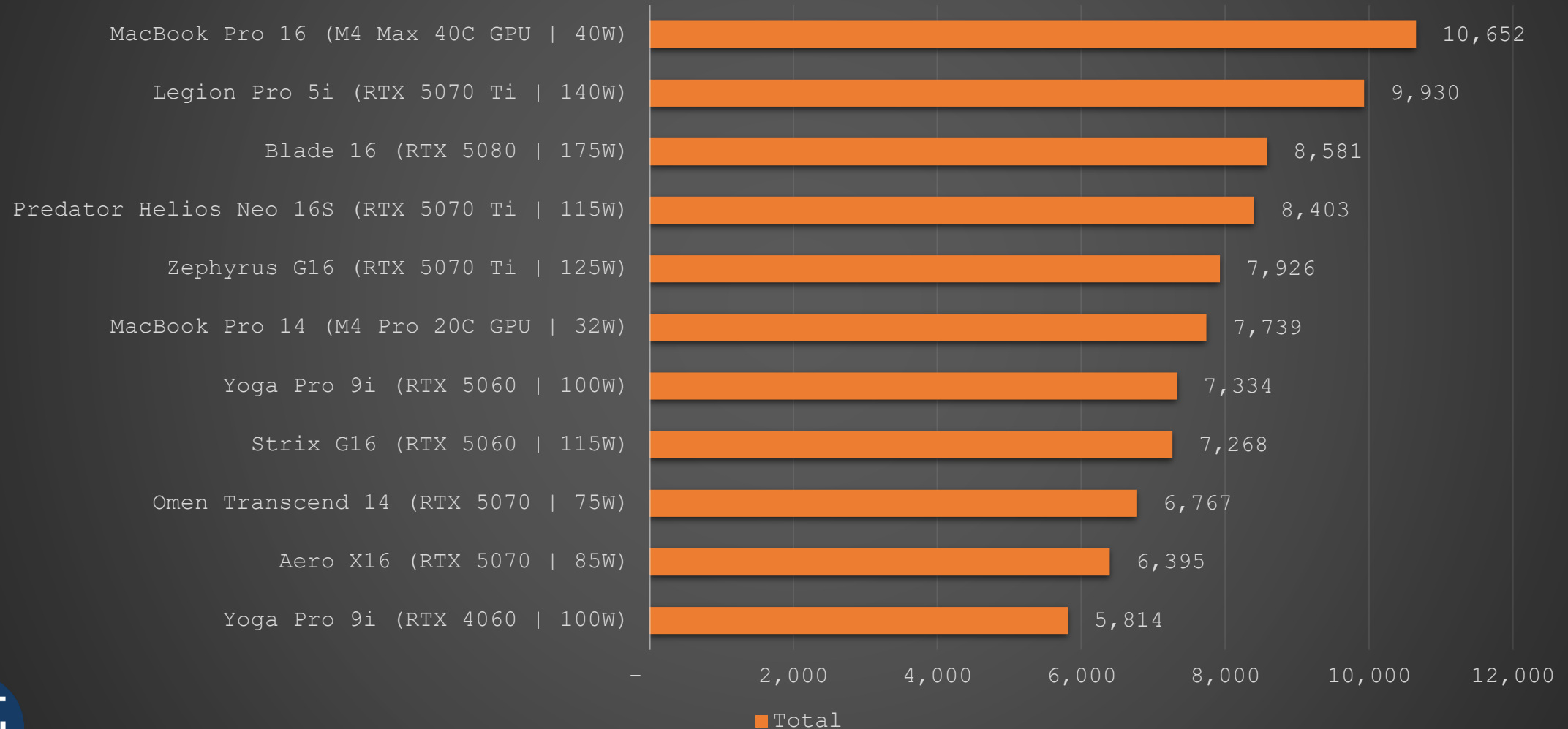
Puget Benchmark Premiere Pro

Highest Performance Modes, Higher is Better



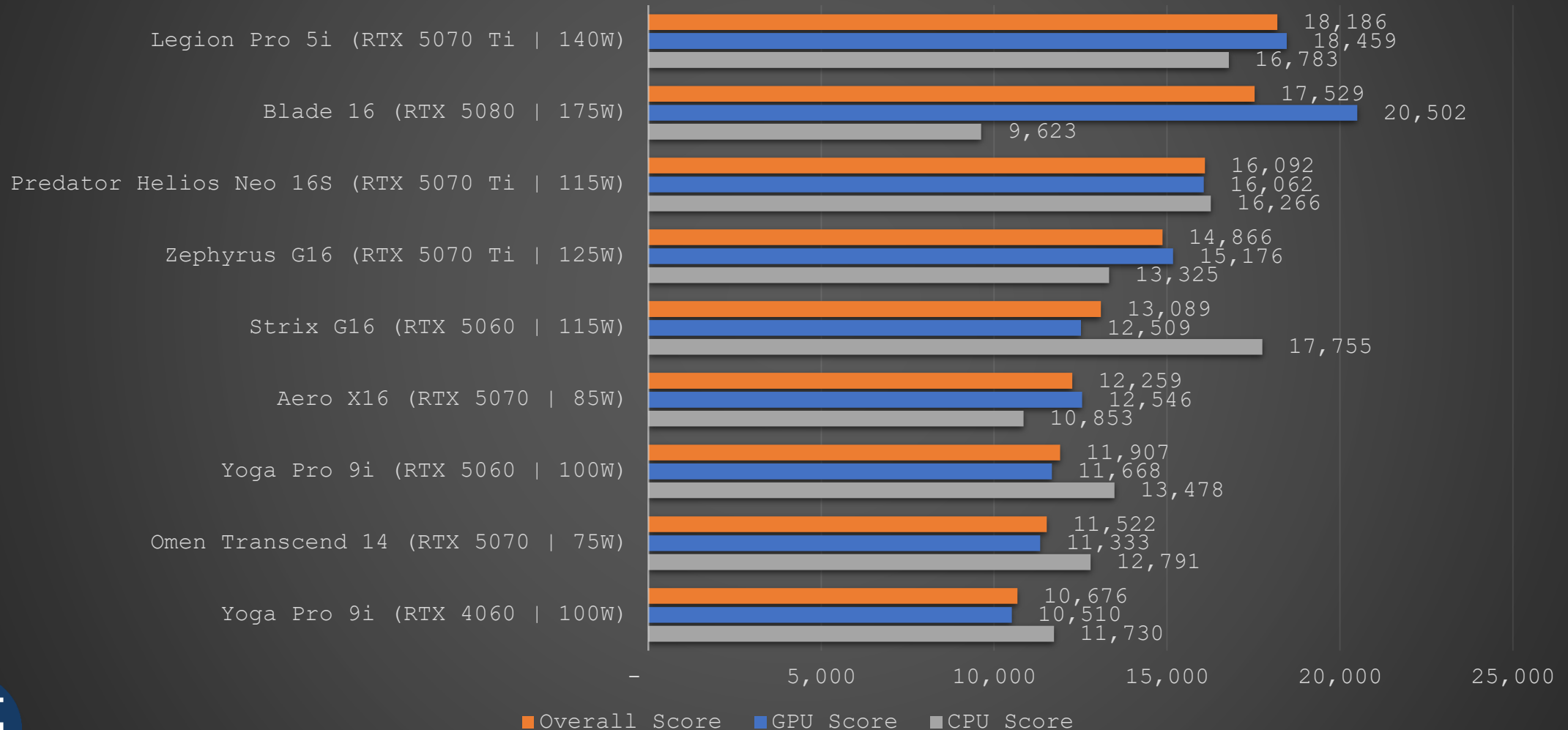
Puget Benchmark Davinci Resolve Studio

Highest Performance Modes, Higher is Better



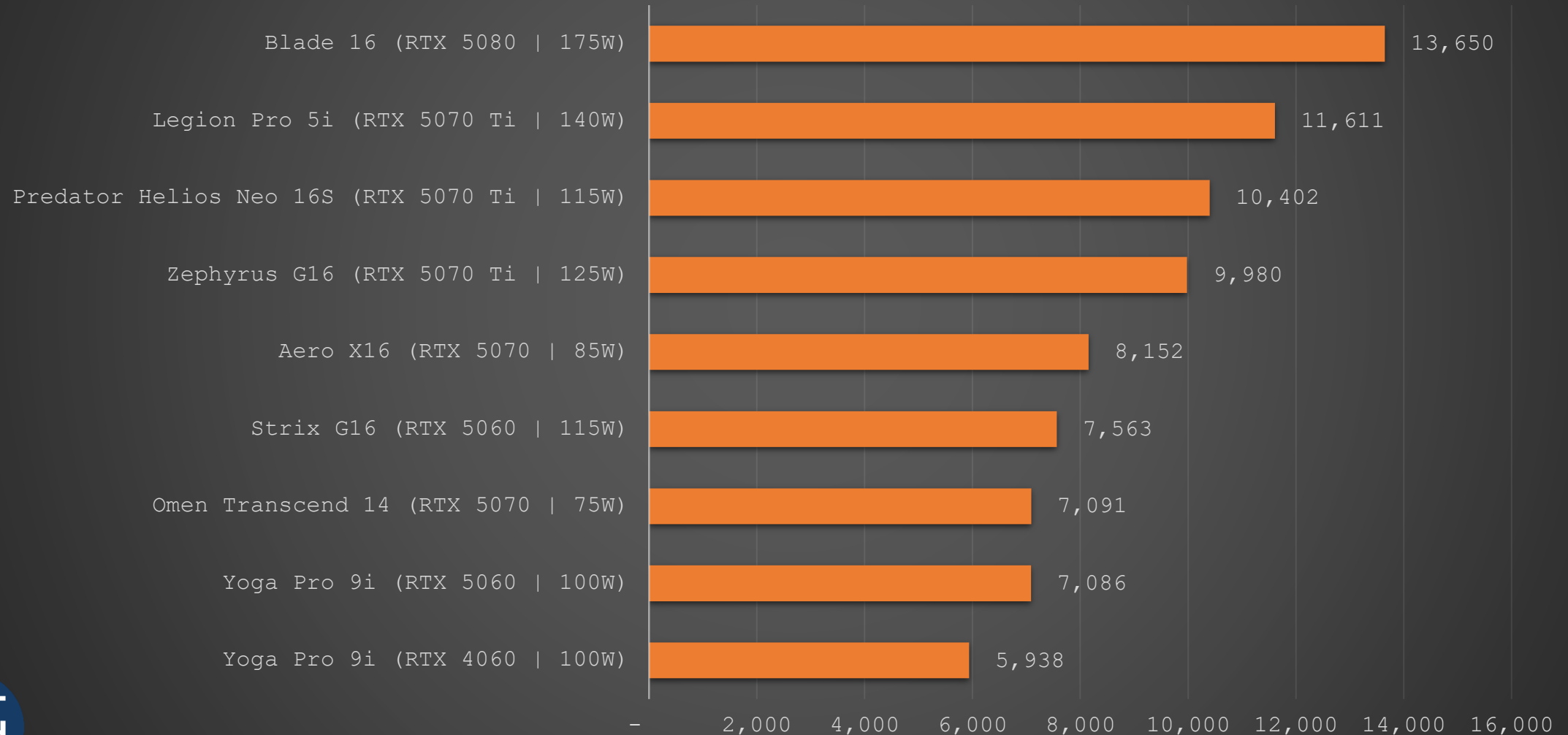
Time Spy

Highest Performance Modes, Higher is Better



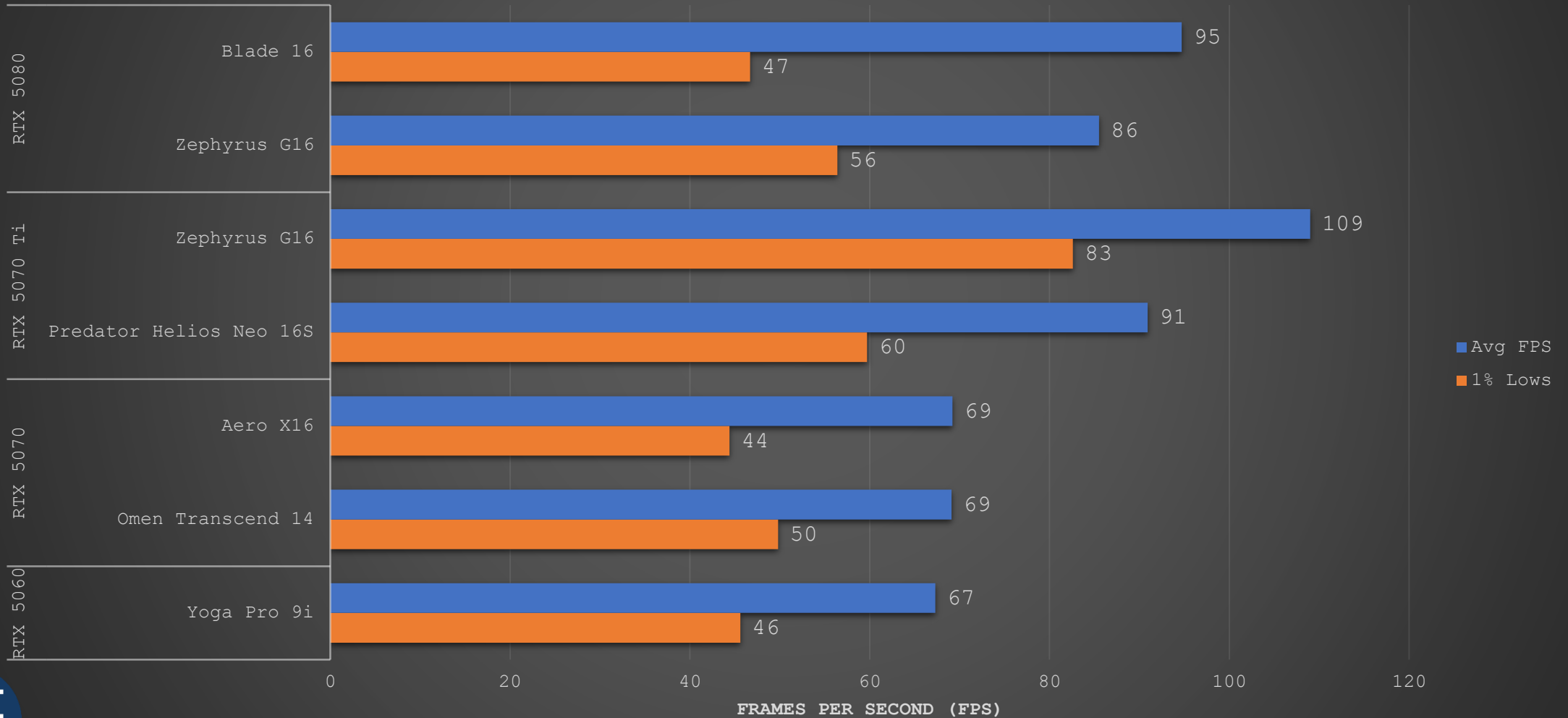
3DMark - Port Royal

Highest Performance Modes, Higher is Better



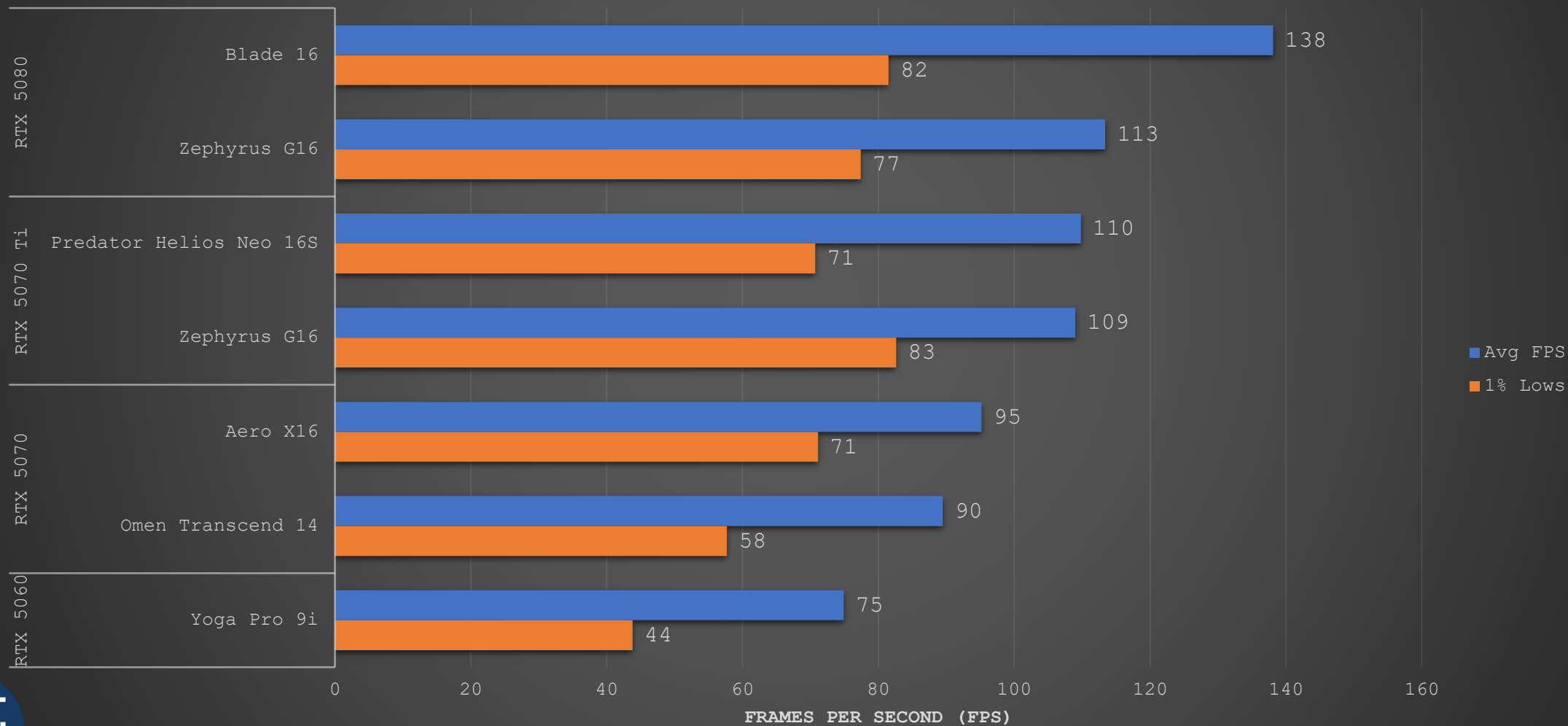
Cyberpunk 2077

2560x1600, Ultra Settings - DLSS Frame Gen Off*



Forza Horizon 5

2560x1600, Extreme Settings - DLSS Off



Cinebench 10-Minute Run Results

Aero X16 (Ryzen AI 7 350 | RTX 5070)

Performance Mode	Score	Avg Power Draw	Max Power Draw	Avg CPU Temp	Max Keyboard Temperature	Fan Noise
Power Saving	831	51 W	63 W	77 °C	43 °C	48 dB
Balance	931	63 W	70 W	81 °C	42 °C	57 dB
Gaming	921	64 W	70 W	85 °C	40 °C	53 dB
Gaming (Turbo Fans)	929	63 W	69 W	80 °C	39 °C	60 dB

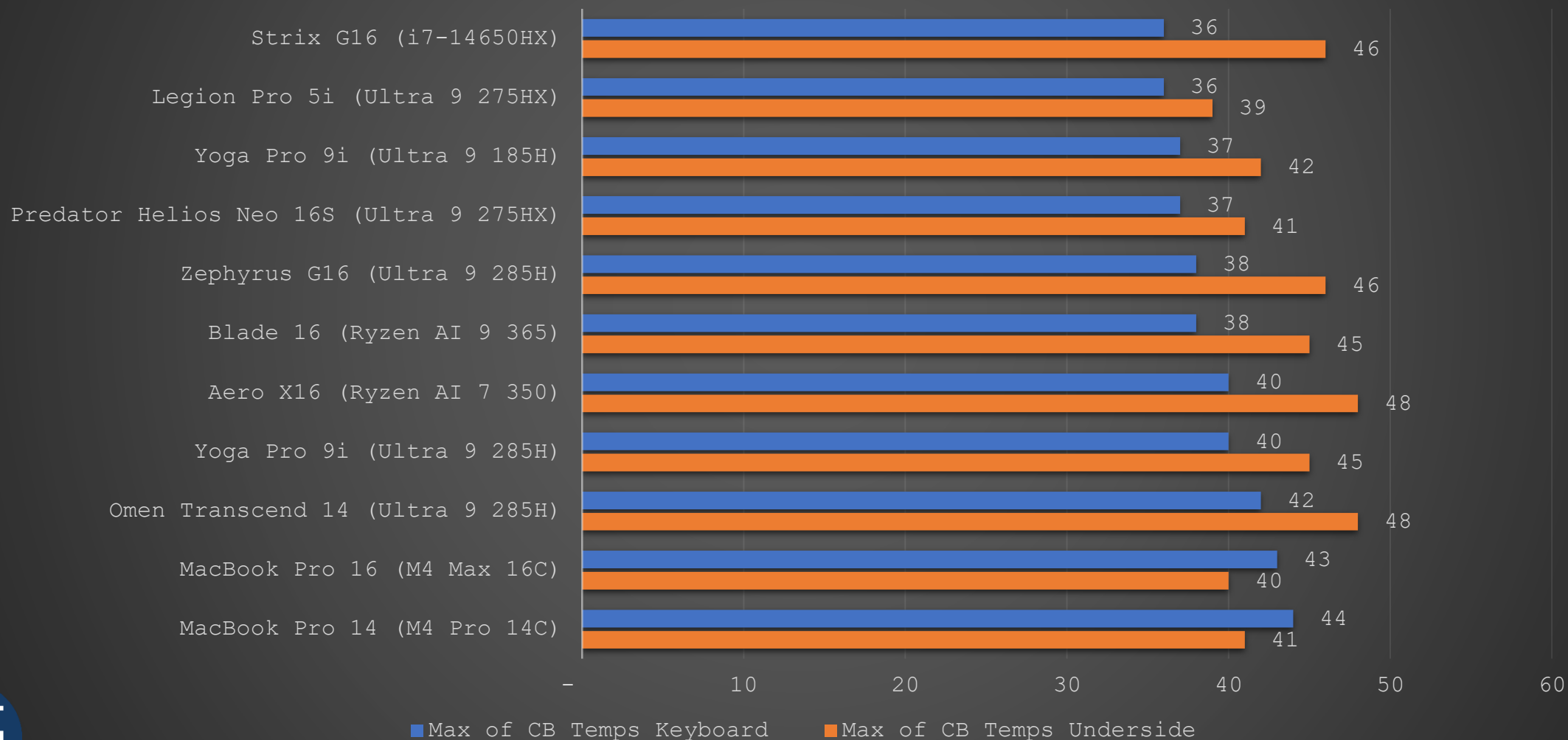
Forza Horizon 5 Breakdown

Aero X16 (Ryzen AI 7 350 | RTX 5070)

Performance Mode	Avg FPS	1% Lows	Avg CPU Temp	Avg GPU Temp	Avg CPU Power Draw	Avg GPU Power Draw	Max Keyboard Temperature	Fan Noise
Power Saving	79	64	63 °C	68 °C	18 W	51 W	44 °C	47 dB
Balance	89	69	62 °C	69 °C	20 W	65 W	42 °C	54 dB
Gaming	95	71	65 °C	73 °C	21 W	77 W	43 °C	57 dB
Gaming (Turbo Fans)	95	73	62 °C	70 °C	21 W	75 W	43 °C	60 dB

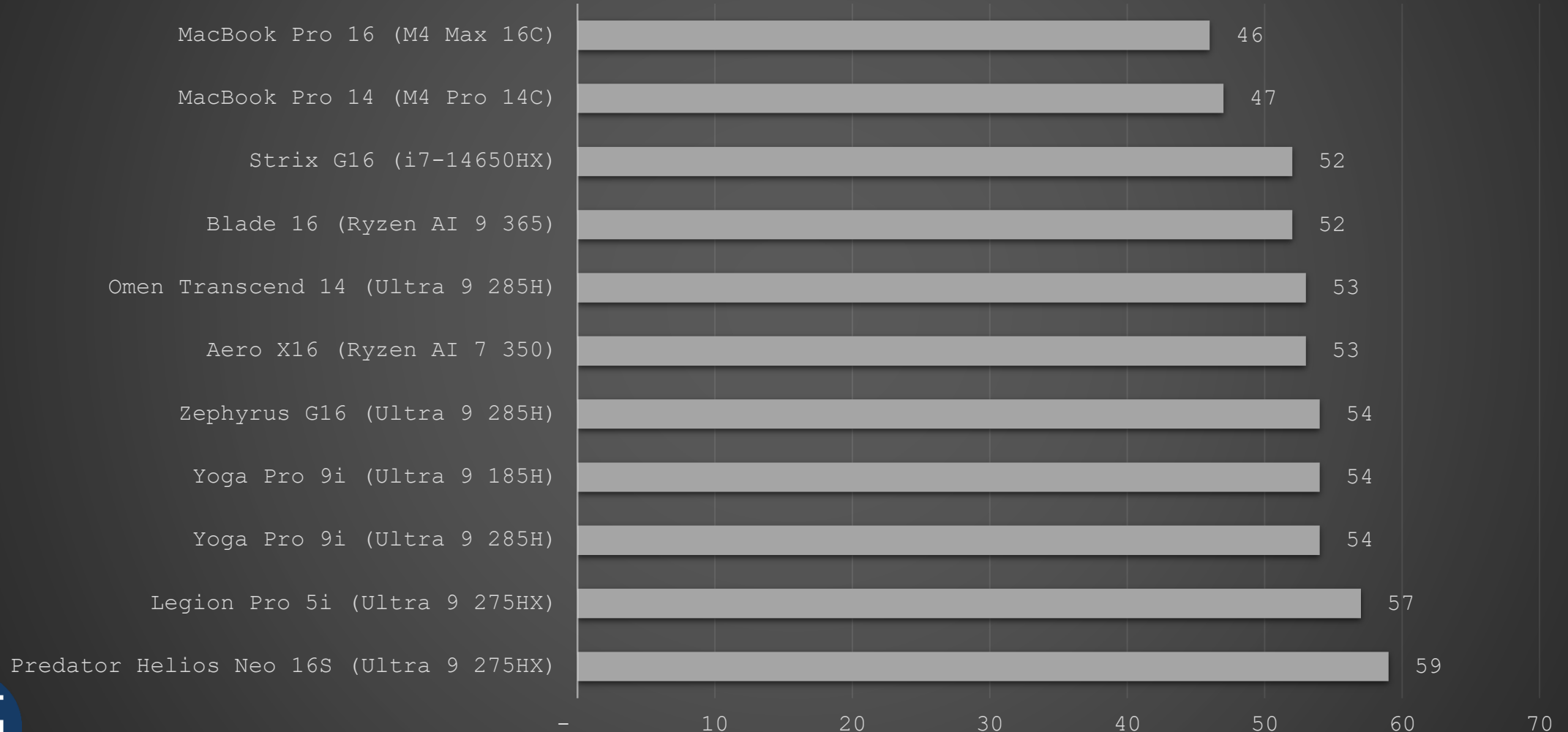
Hottest Surface Temperatures - Cinebench 2024

Highest Performance Modes, Lower is Better



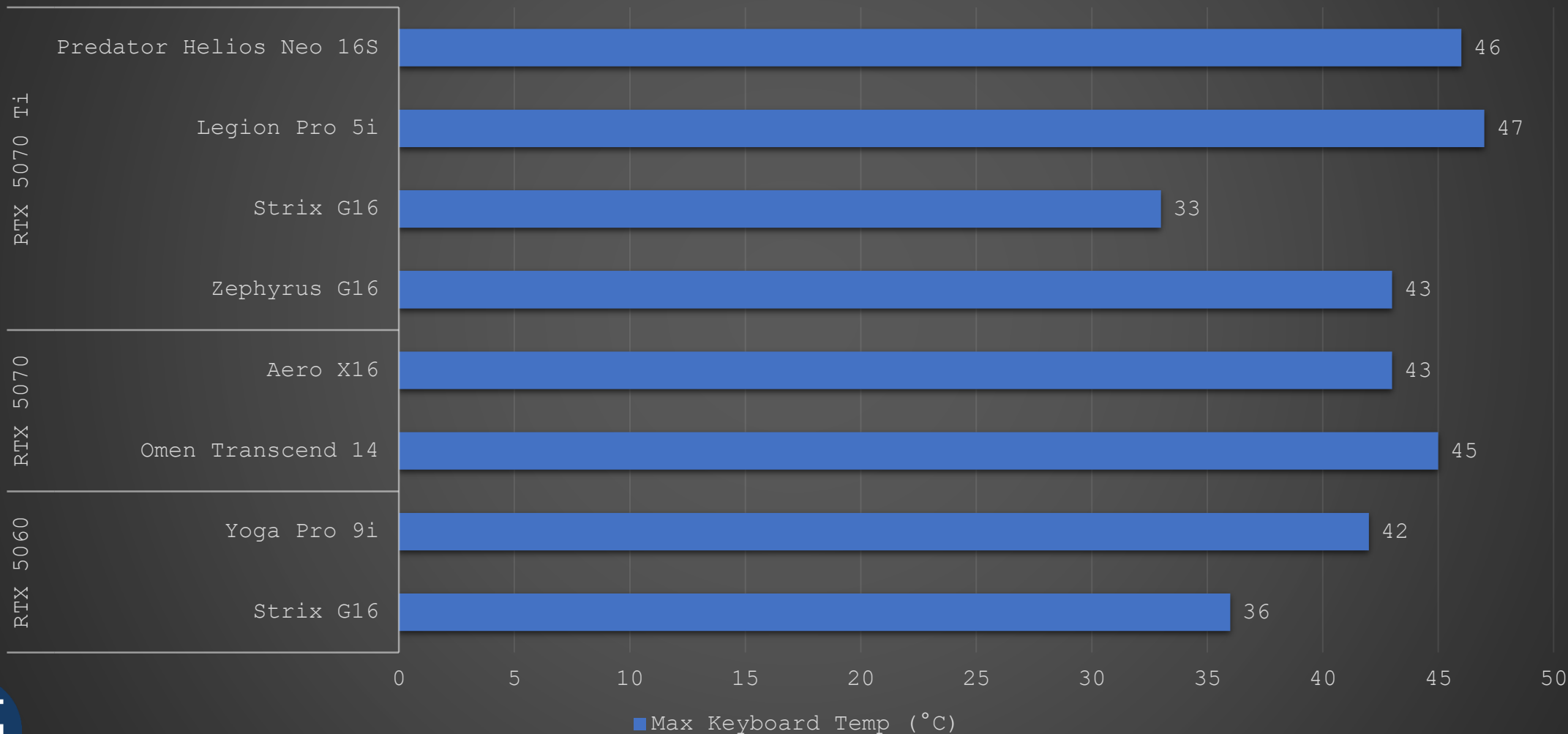
Fan Noise - Cinebench 2024

Highest Performance Modes, Lower is Better



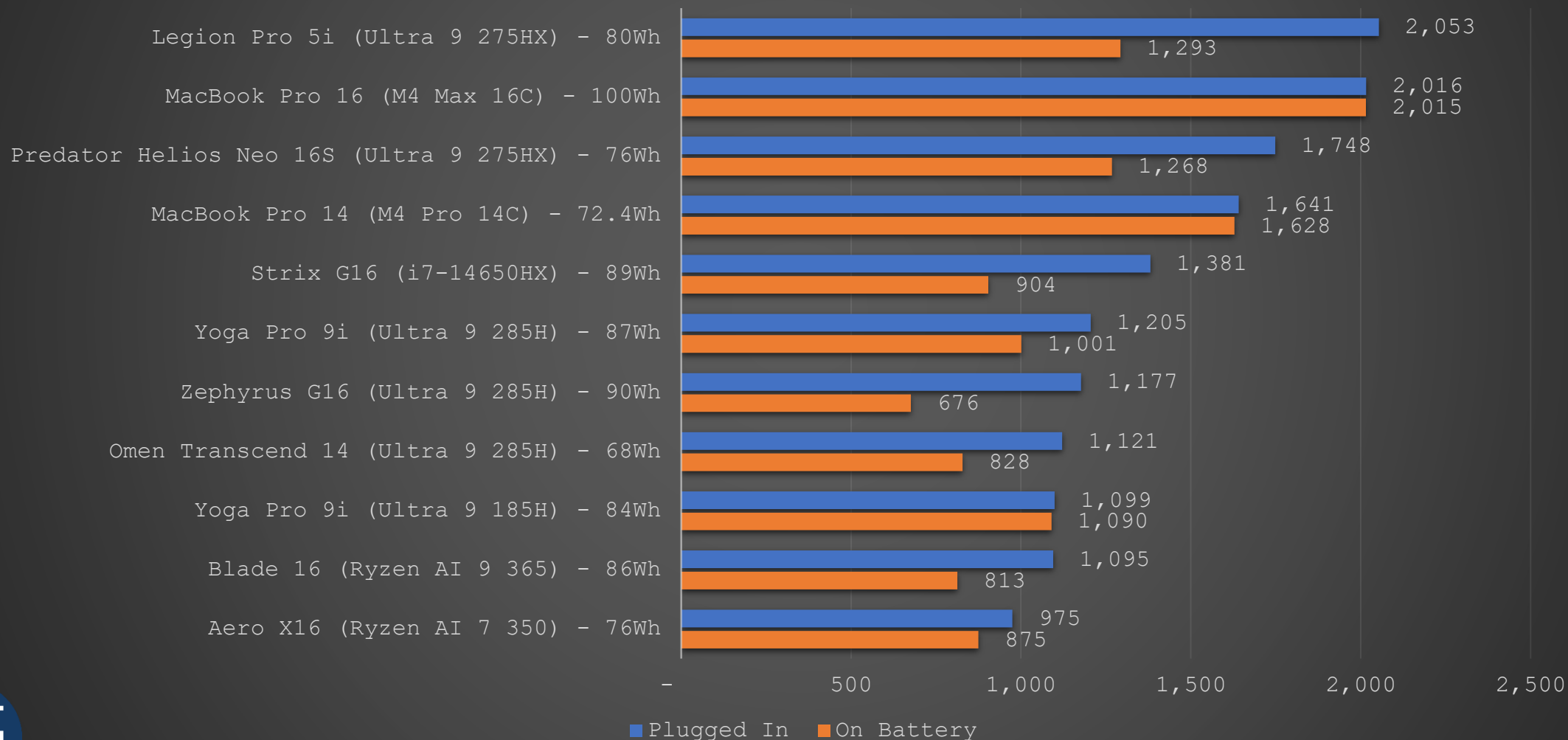
Hottest Surface Temperatures - Forza Horizon 5

Highest Performance Modes, Lower is Better



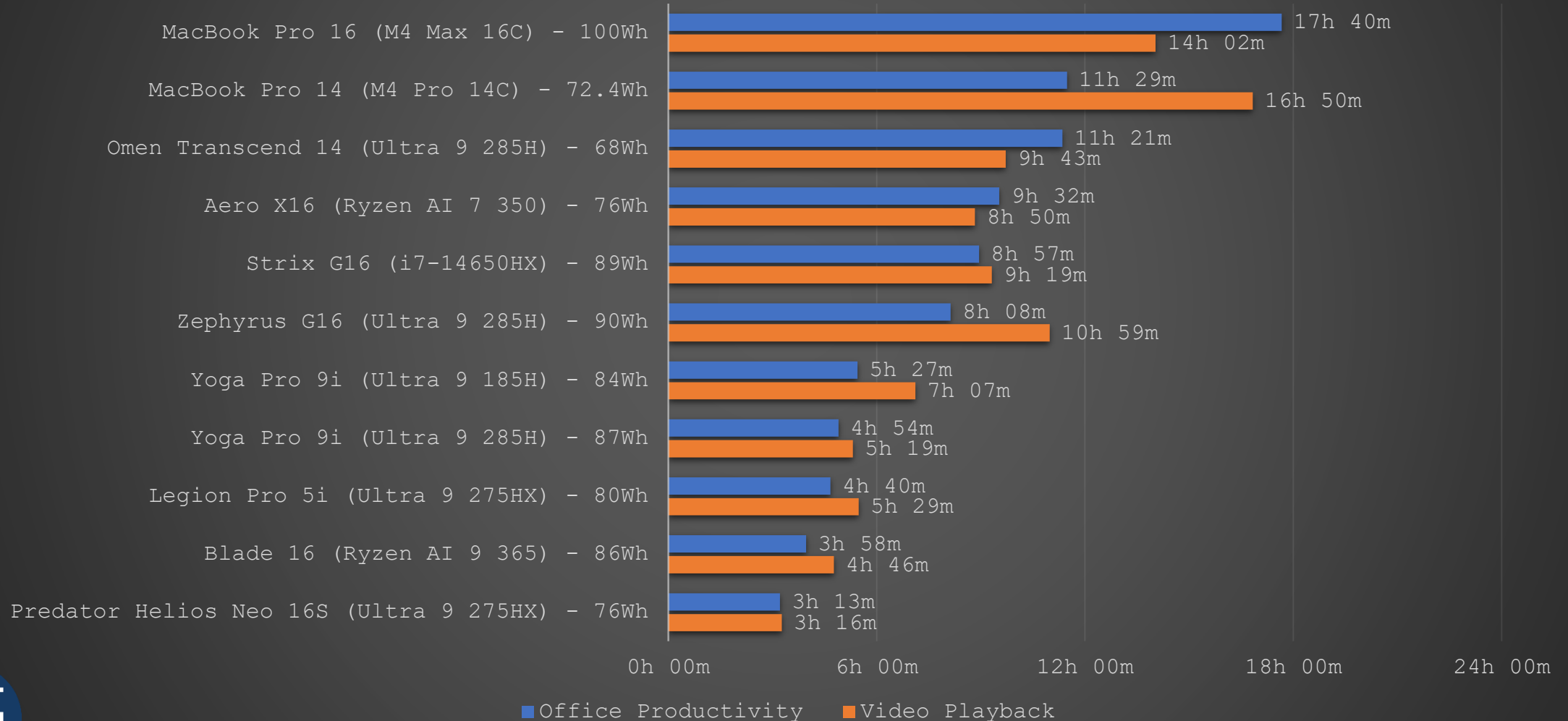
Performance on Battery

Cinebench 2024 Single Run - Higher is Better



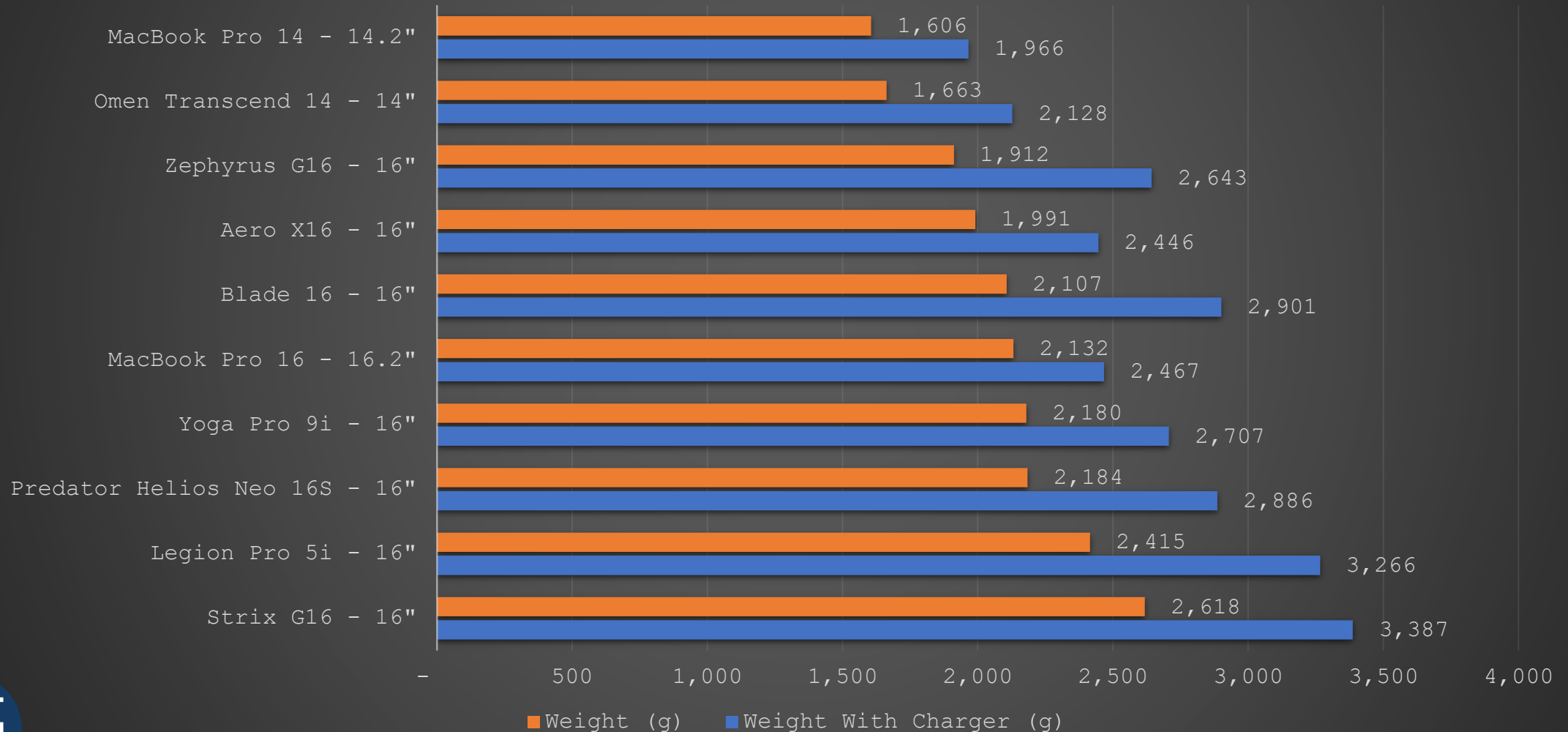
Battery Rundown

Higher is Better - Battery Duration



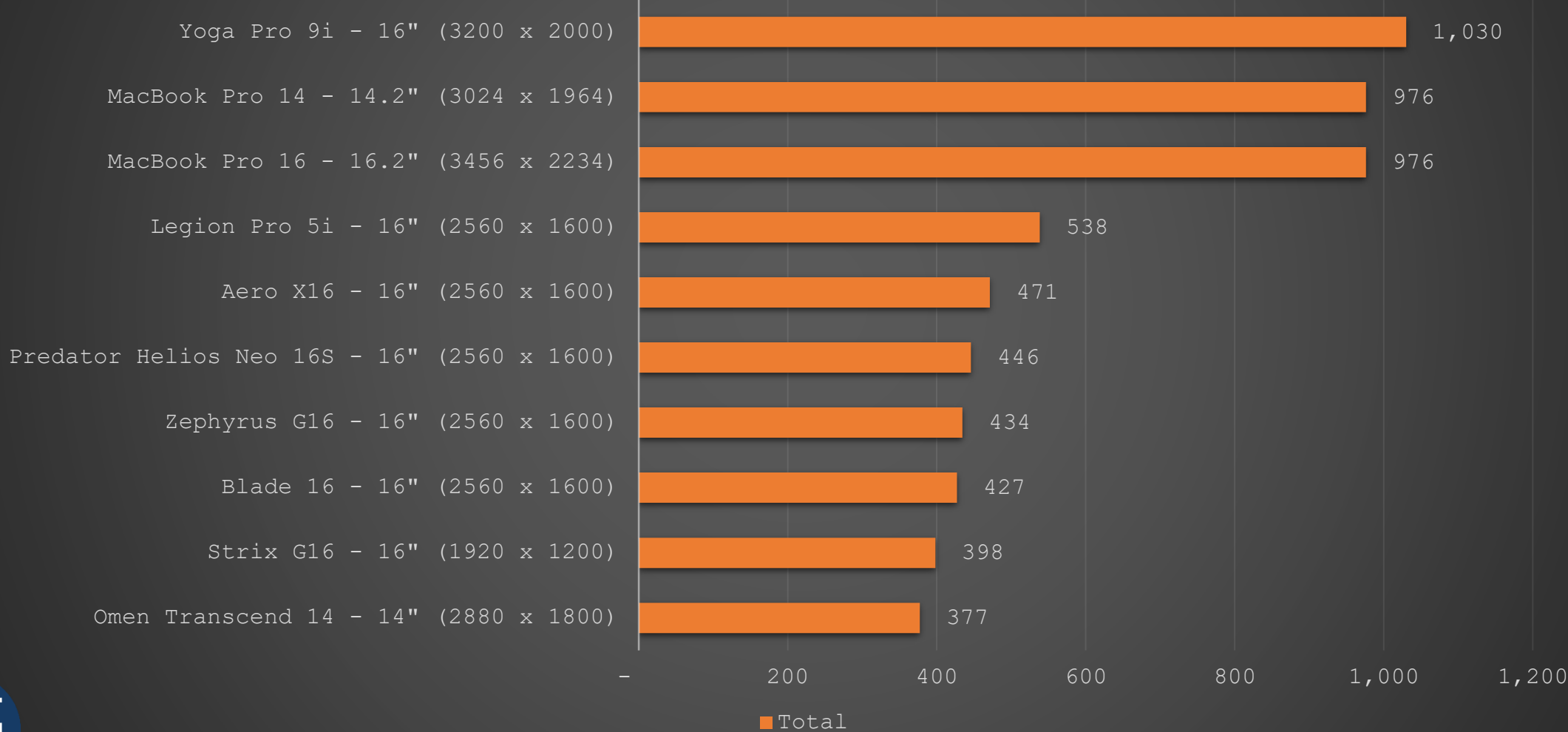
Weight

Lower is Better



Display - Max Brightness

Higher is Better



Fan Noise - Forza Horizon 5

Highest Performance Modes, Lower is Better

