

Forza Horizon 5 in Each Mode

Alienware 16 Area-51 OLED (Ultra 9 290HX Plus | RTX 5080)

Performance Mode	Avg FPS	1% Lows	Avg CPU Temp	Avg GPU Temp	Avg CPU Wattage	Avg GPU Wattage	Max Keyboard Temperature	Fan Noise
Quiet	148	99	84 °C	74 °C	52 W	141 W	43 °C	51 dB
Balanced	149	94	82 °C	75 °C	45 W	148 W	45 °C	51 dB
Performance	152	92	79 °C	75 °C	50 W	152 W	46 °C	53 dB
Overdrive	159	98	82 °C	71 °C	65 W	169 W	40 °C	60 dB

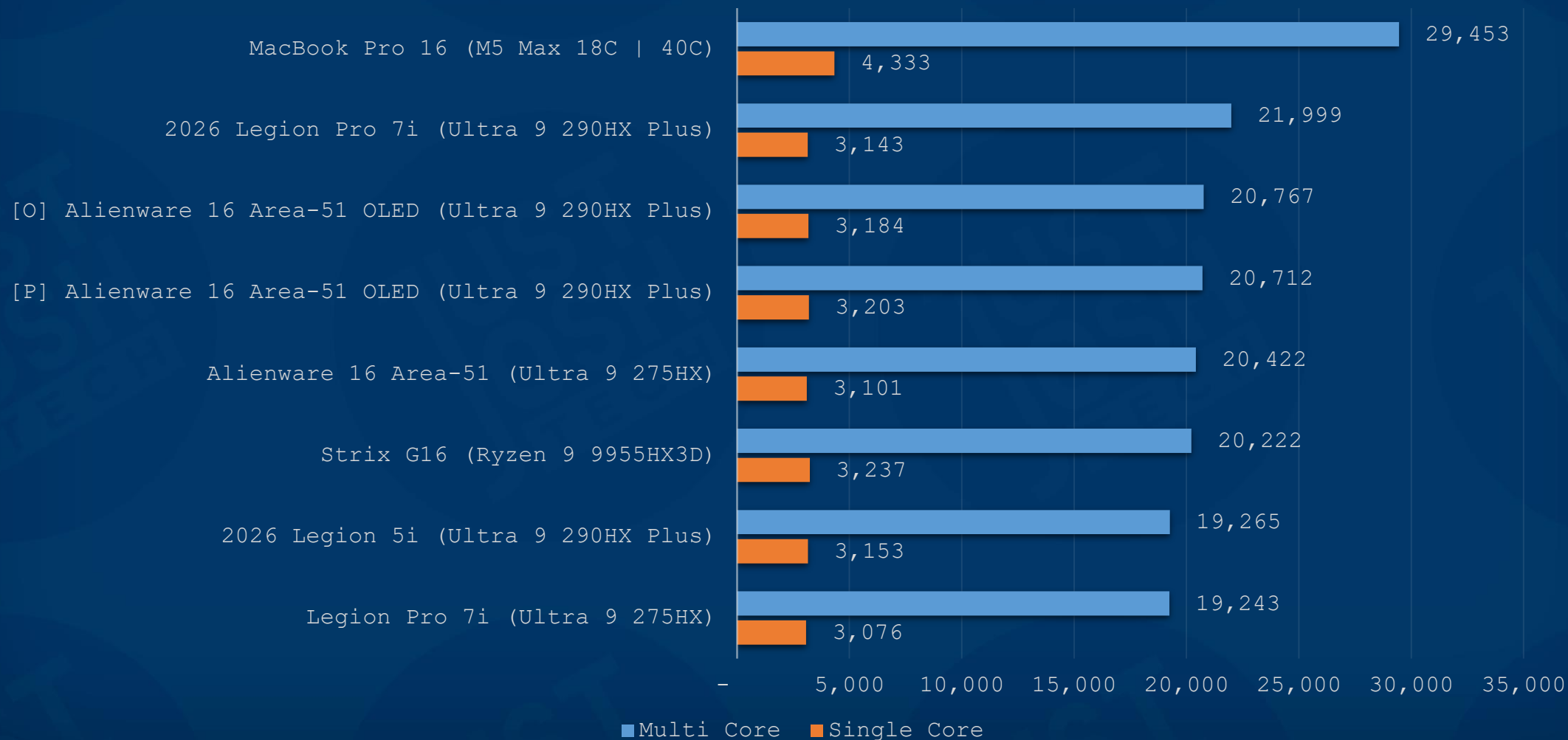
Forza Horizon 5 in Each Mode [OLD #s]

Alienware 16 Area-51 OLED (Ultra 9 290HX Plus | RTX 5080)

Performance Mode	Avg FPS	1% Lows	Avg CPU Temp	Avg GPU Temp	Avg CPU Wattage	Avg GPU Wattage	Max Keyboard Temperature	Fan Noise
Quiet	121	82	82 °C	73 °C	40 W	95 W	49 °C	44 dB
Balanced	145	81	82 °C	78 °C	40 W	152 W	49 °C	49 dB
Performance	152	92	82 °C	77 °C	45 W	157 W	46 °C	53 dB
Overdrive	159	106	88 °C	77 °C	65 W	171 W	47 °C	59 dB

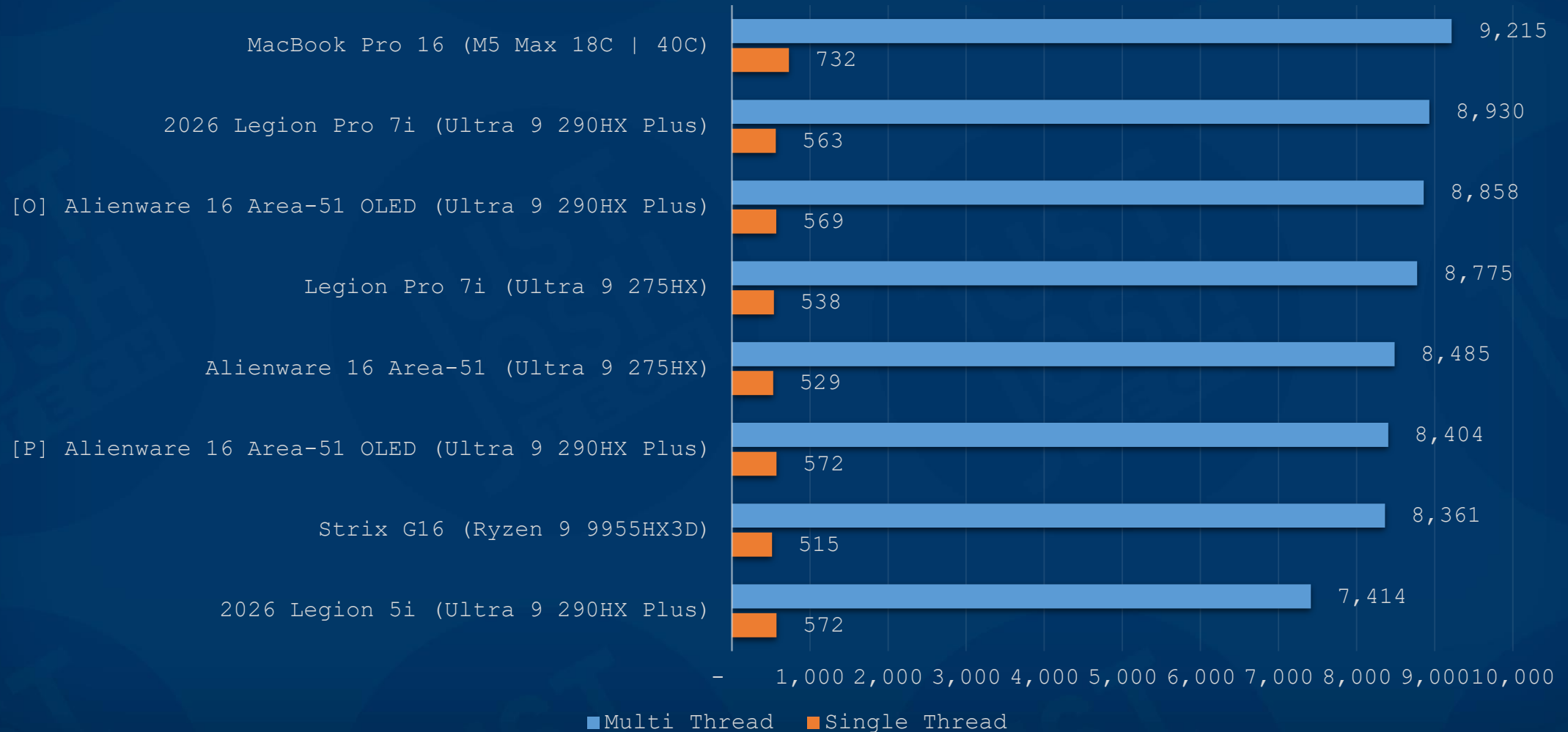
Common Performance Tasks - Geekbench 6

Highest Performance Modes, Higher is Better



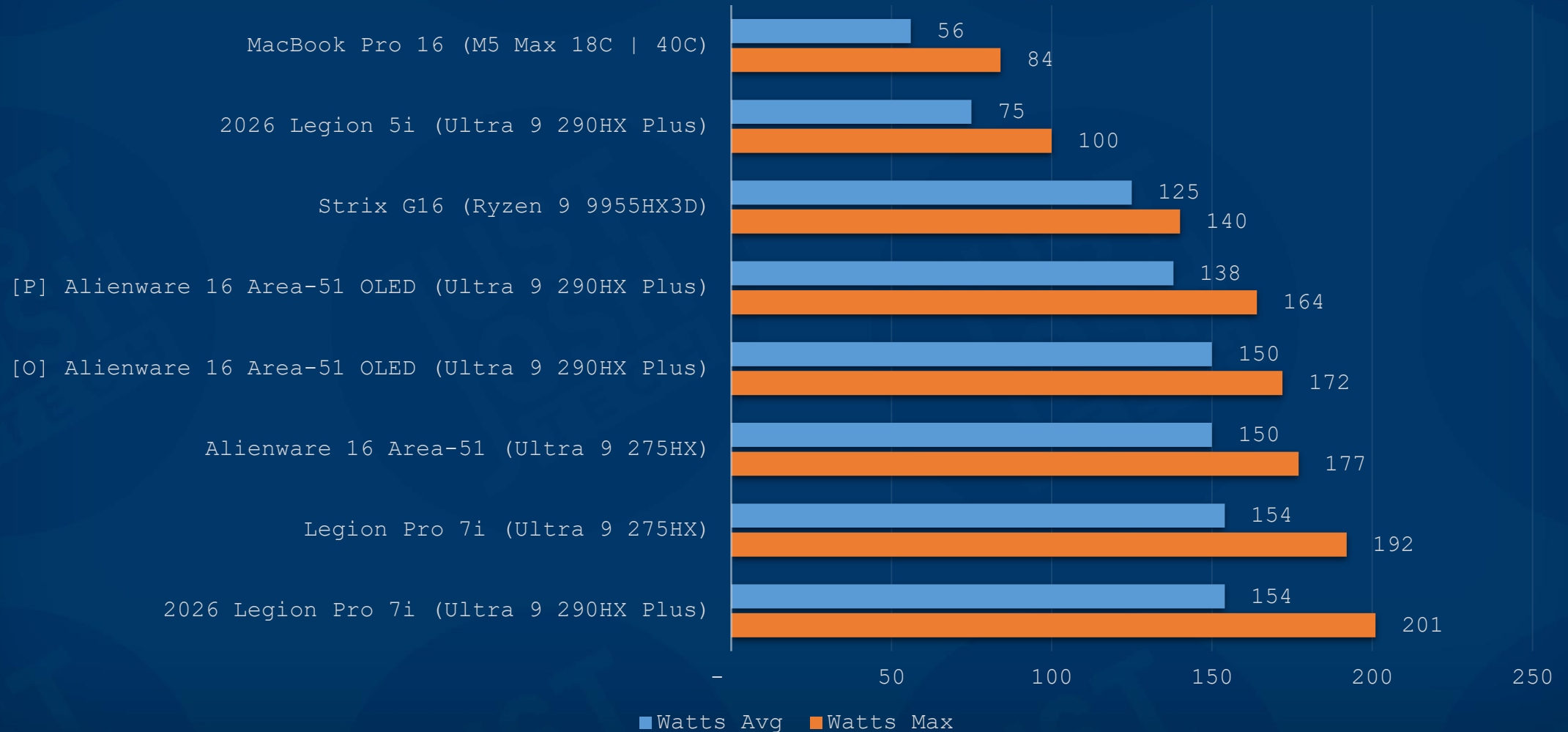
Max CPU Performance - Cinebench 2026 Single Run

Highest Performance Modes, Higher is Better



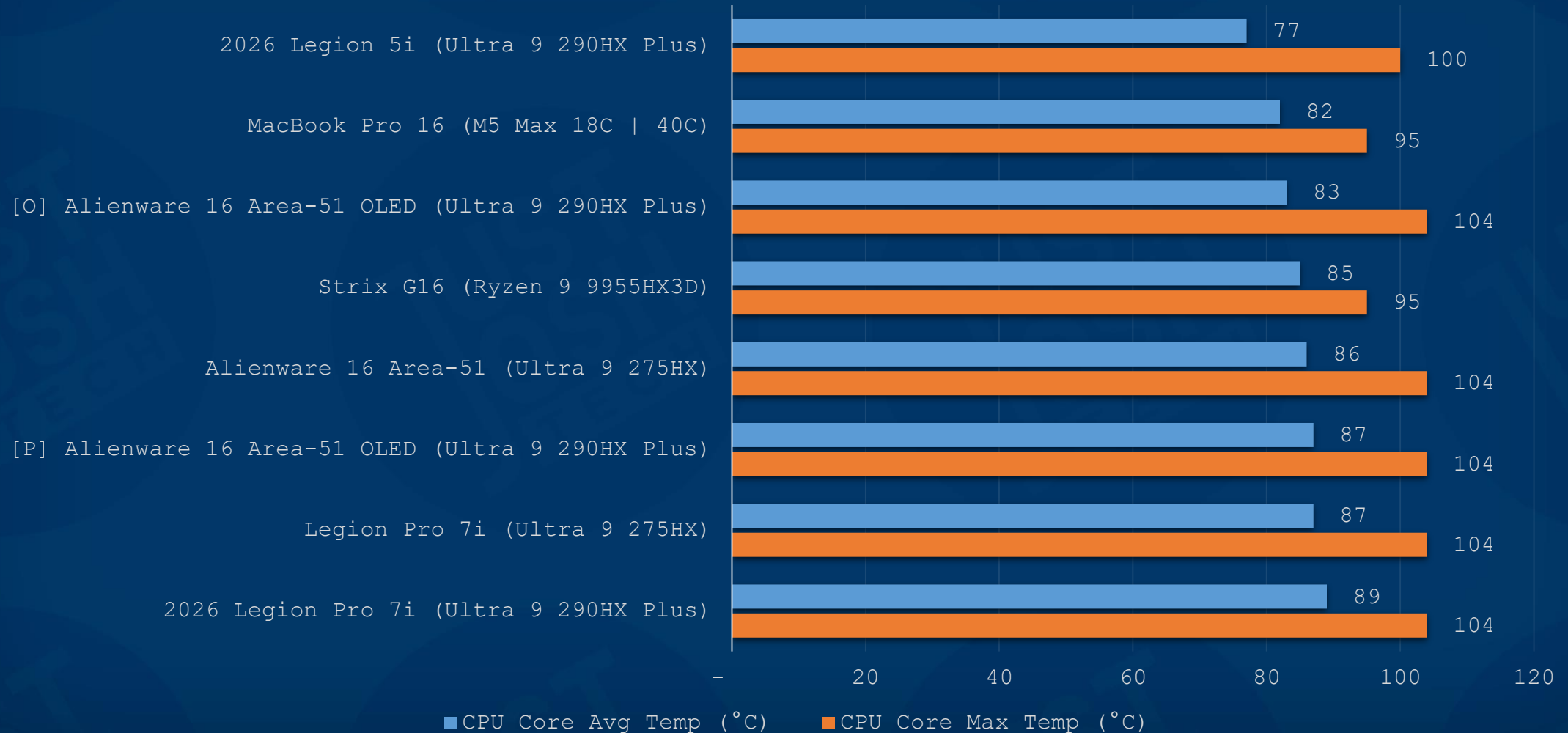
Power Draw - Cinebench 2026

Highest Performance Modes, Lower is Better



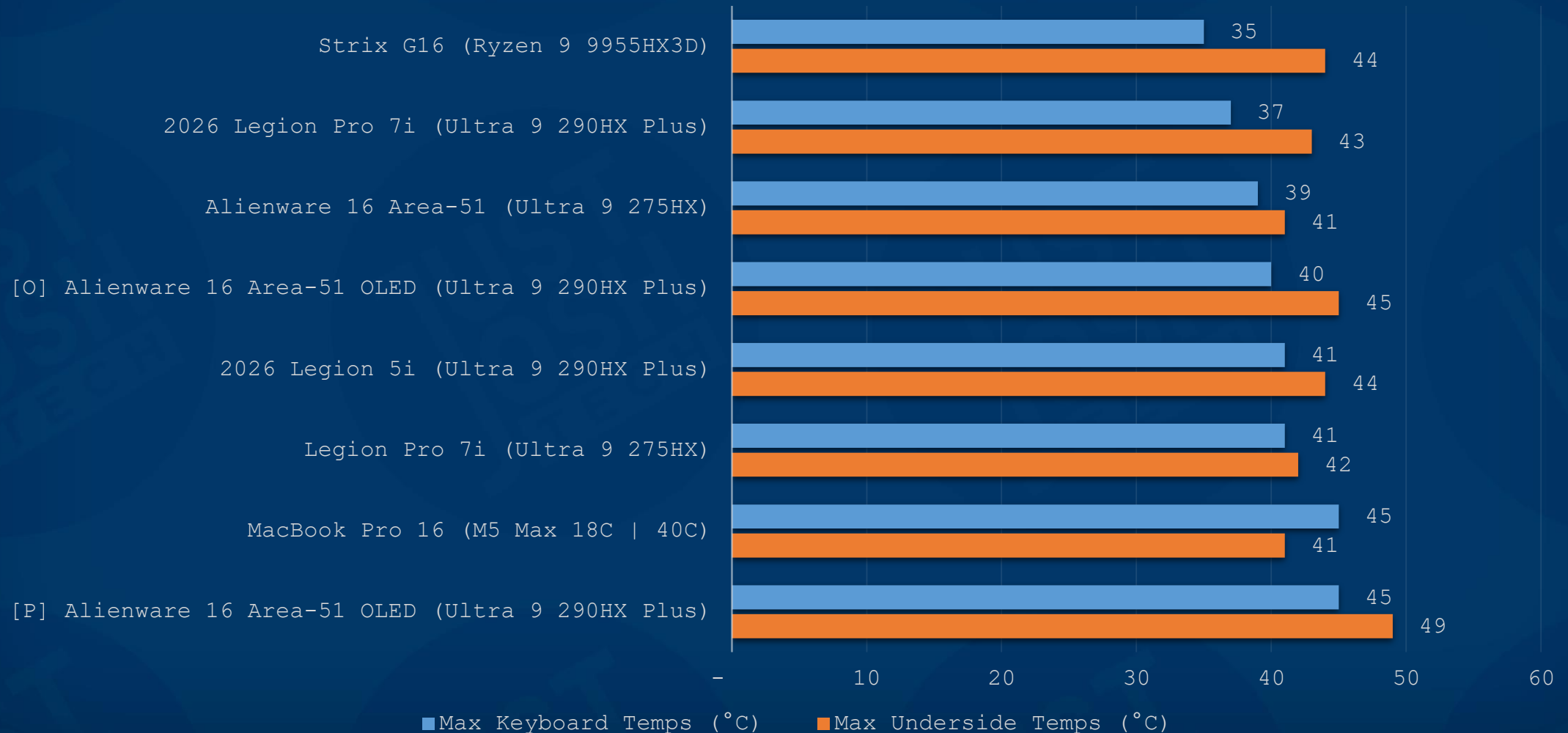
CPU Core Temperatures - Cinebench 2026

Highest Performance Modes, Lower is Better



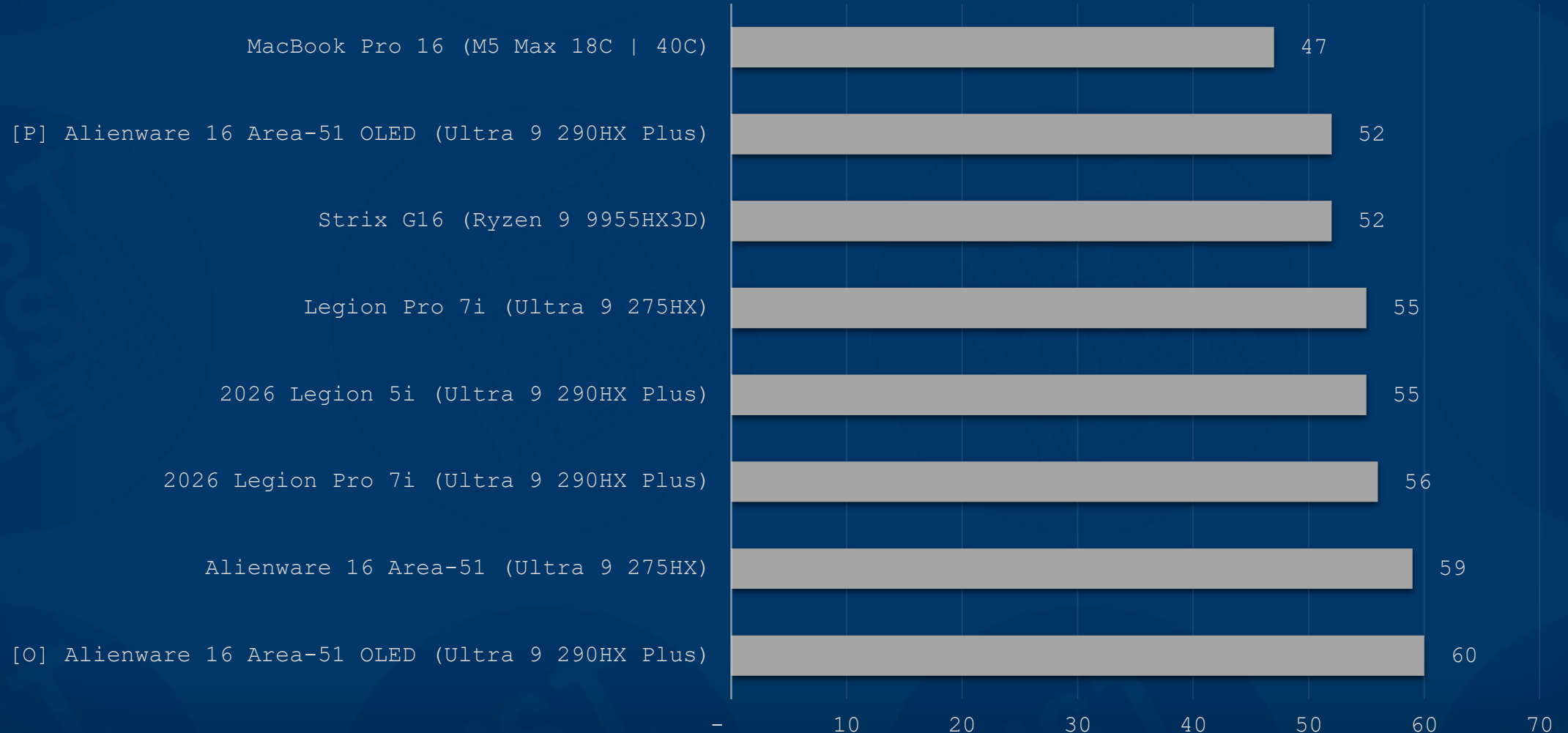
Hottest Surface Temperatures - Cinebench 2026

Highest Performance Modes, Lower is Better



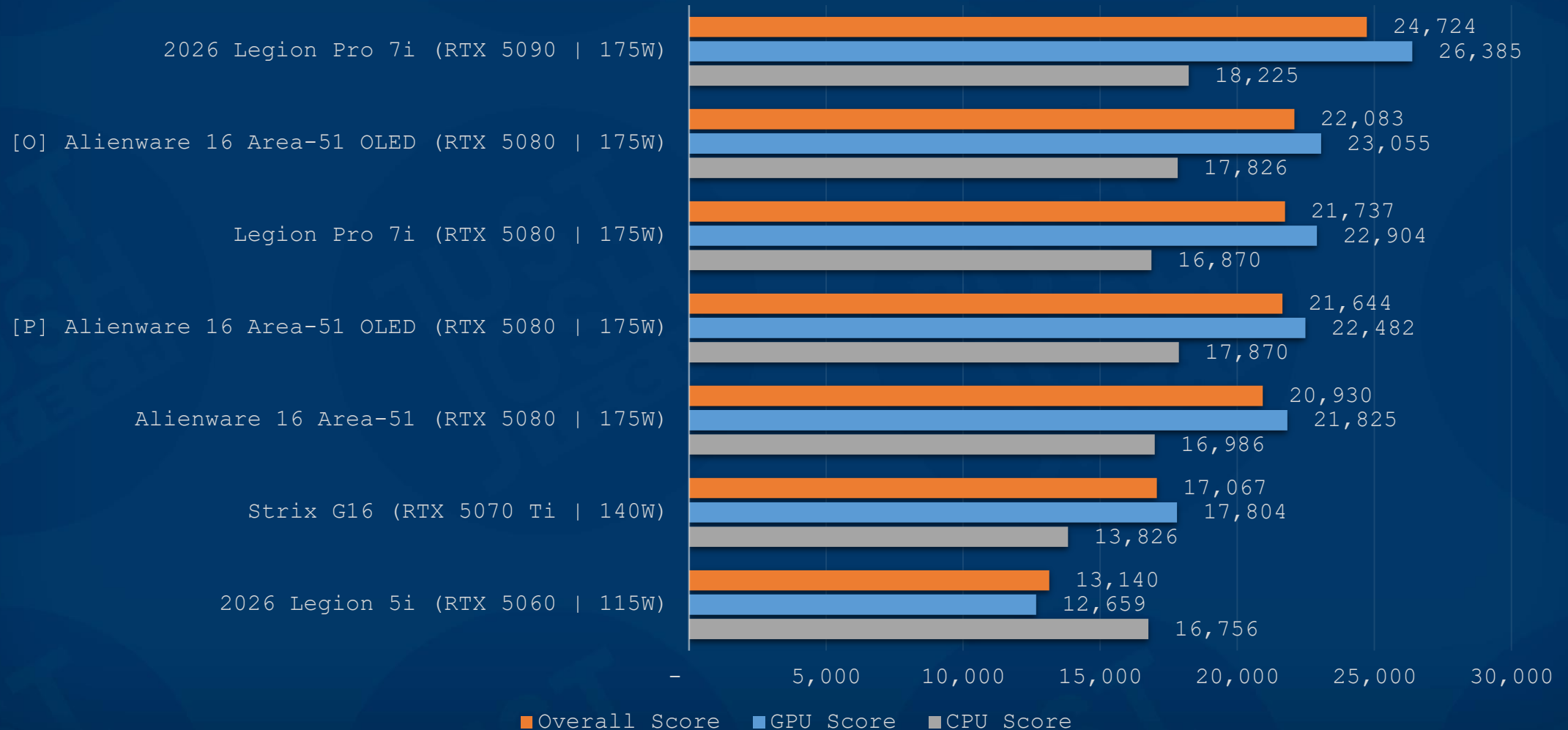
Fan Noise - Cinebench 2026

Highest Performance Modes, Lower is Better



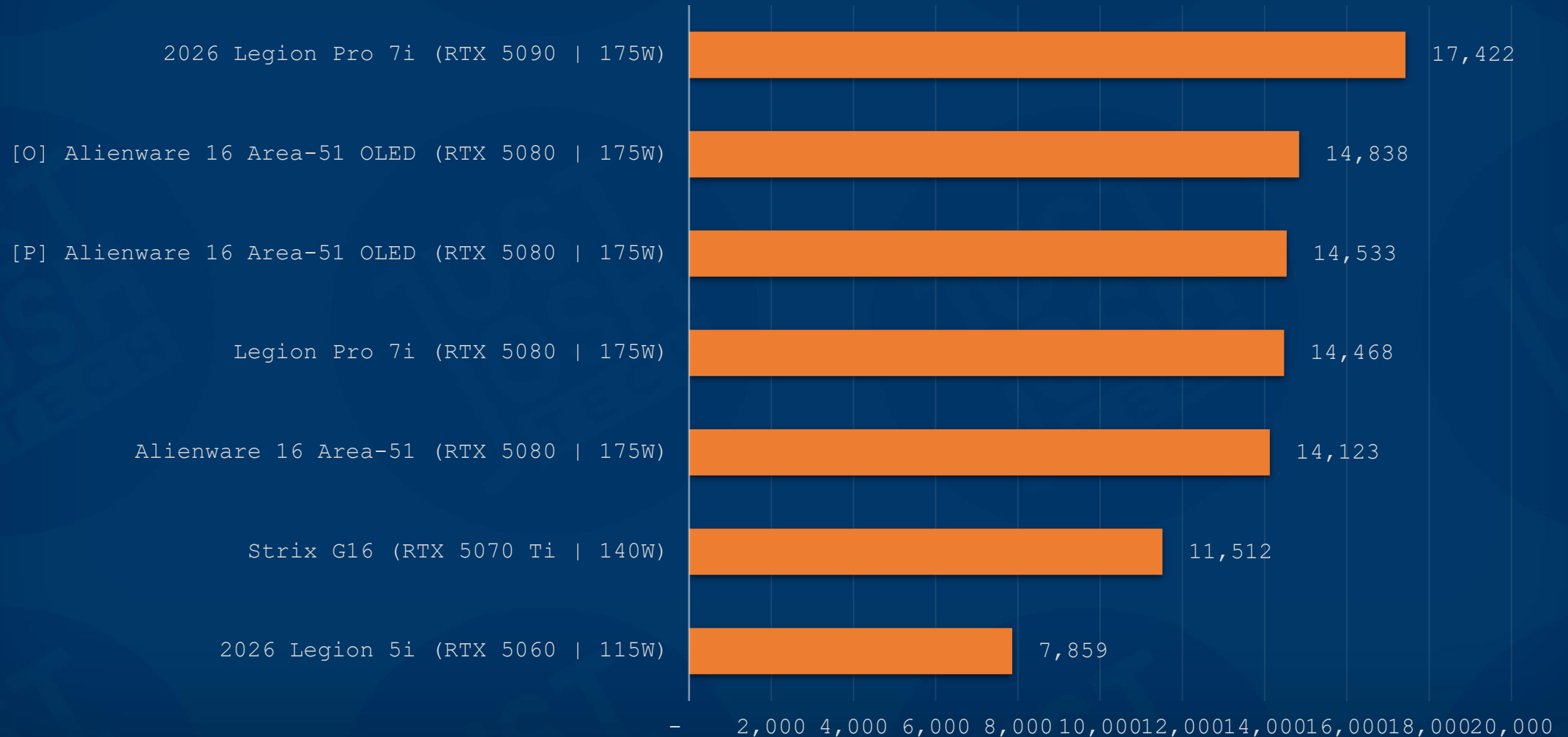
Timespy

Highest Performance Modes, Higher is Better



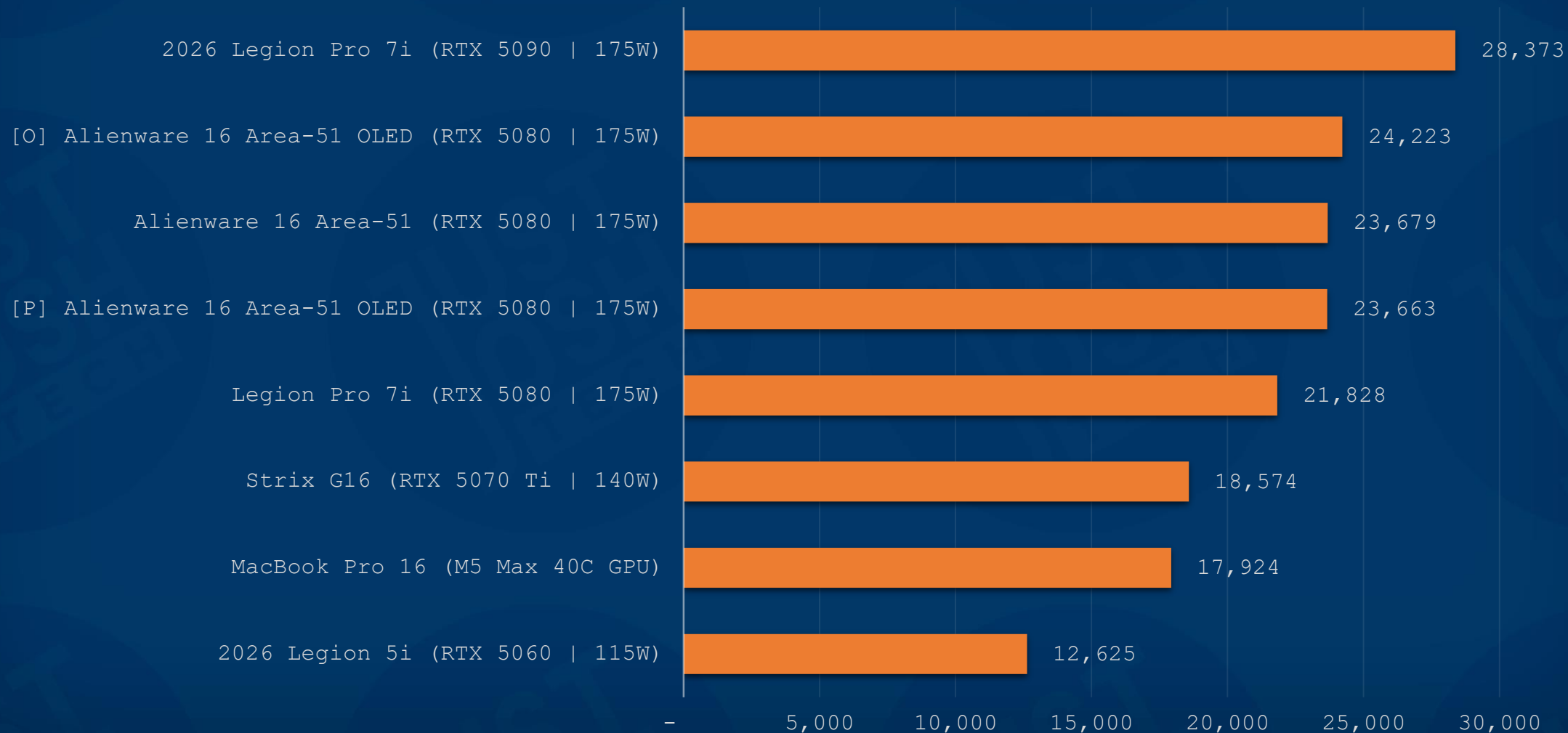
3DMark - Port Royal

Highest Performance Modes, Higher is Better



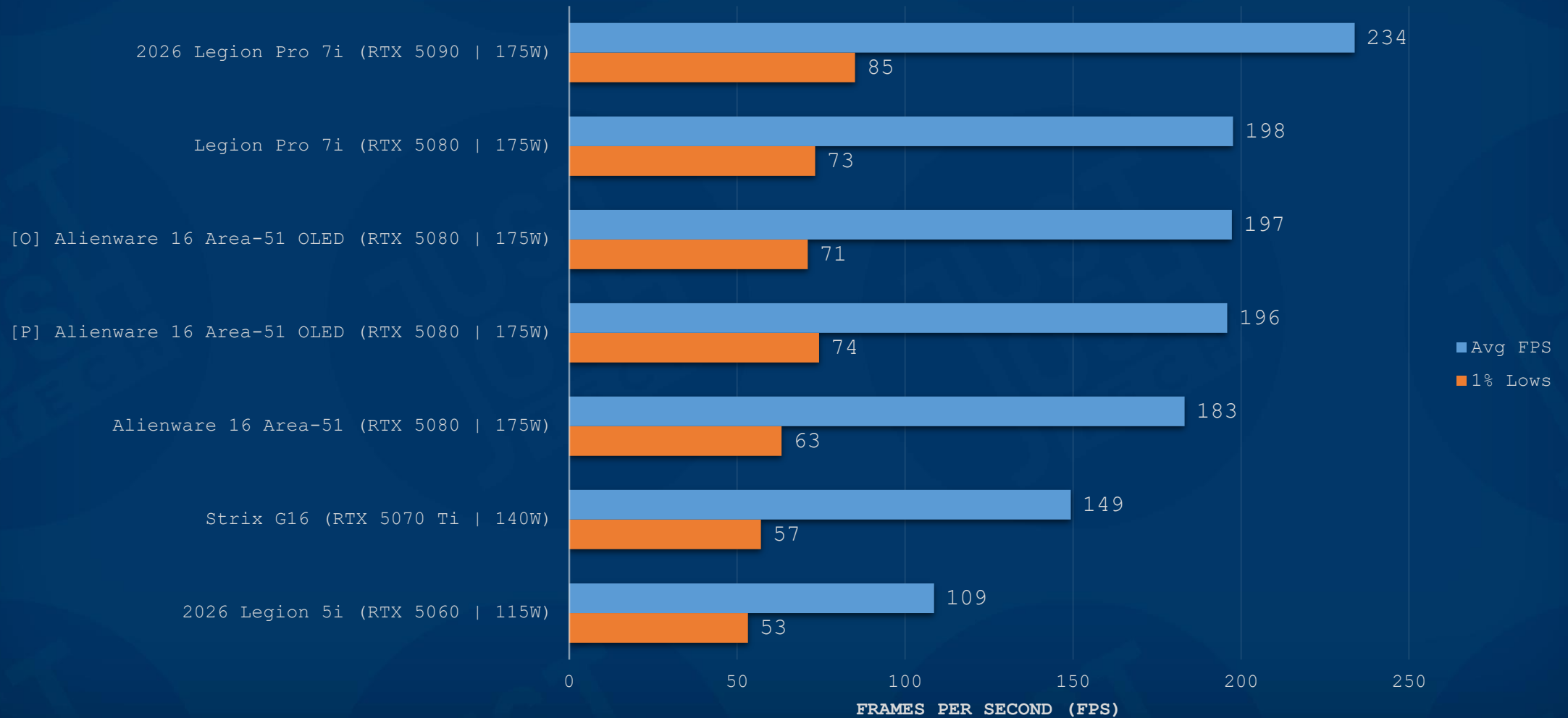
3DMark - Steel Nomad Light

Highest Performance Modes, Higher is Better



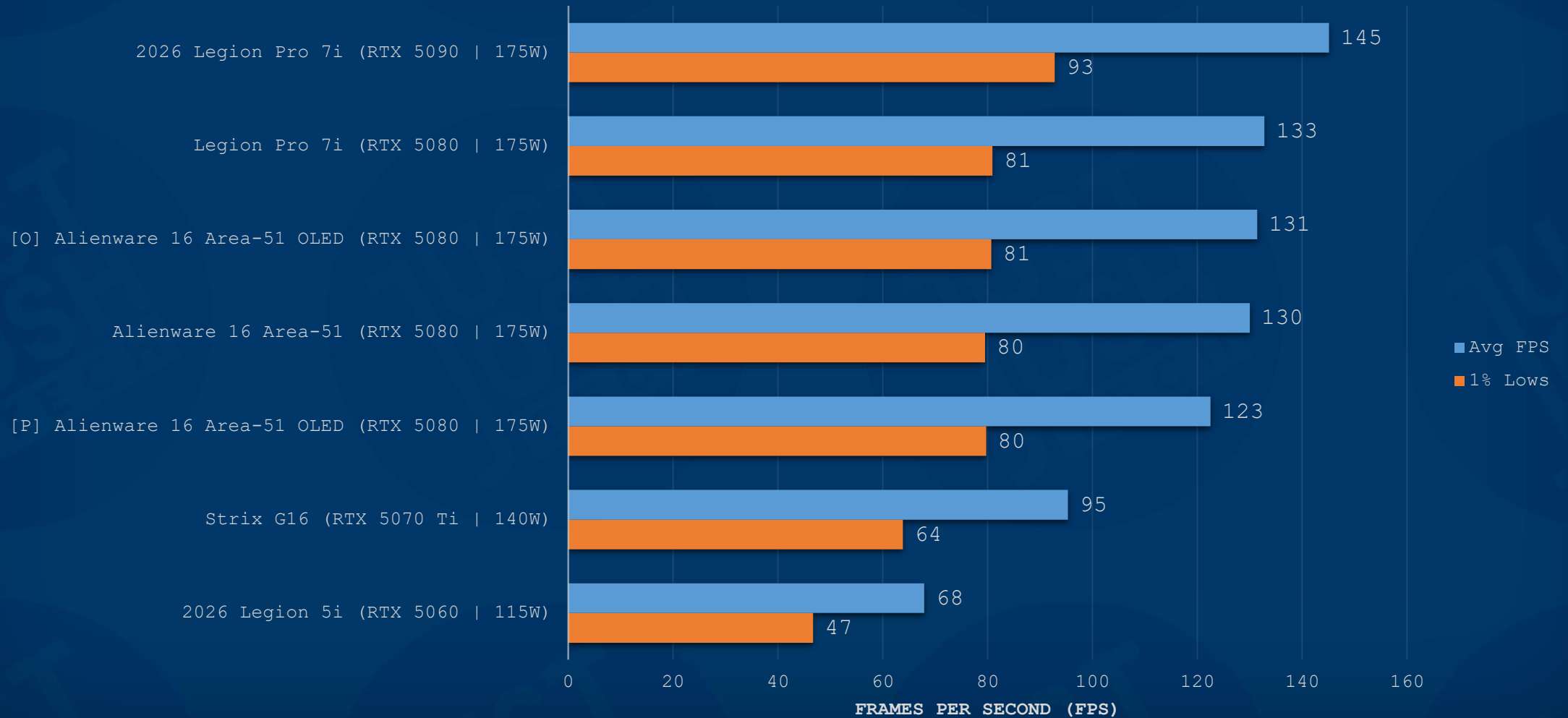
Cyberpunk 2077

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



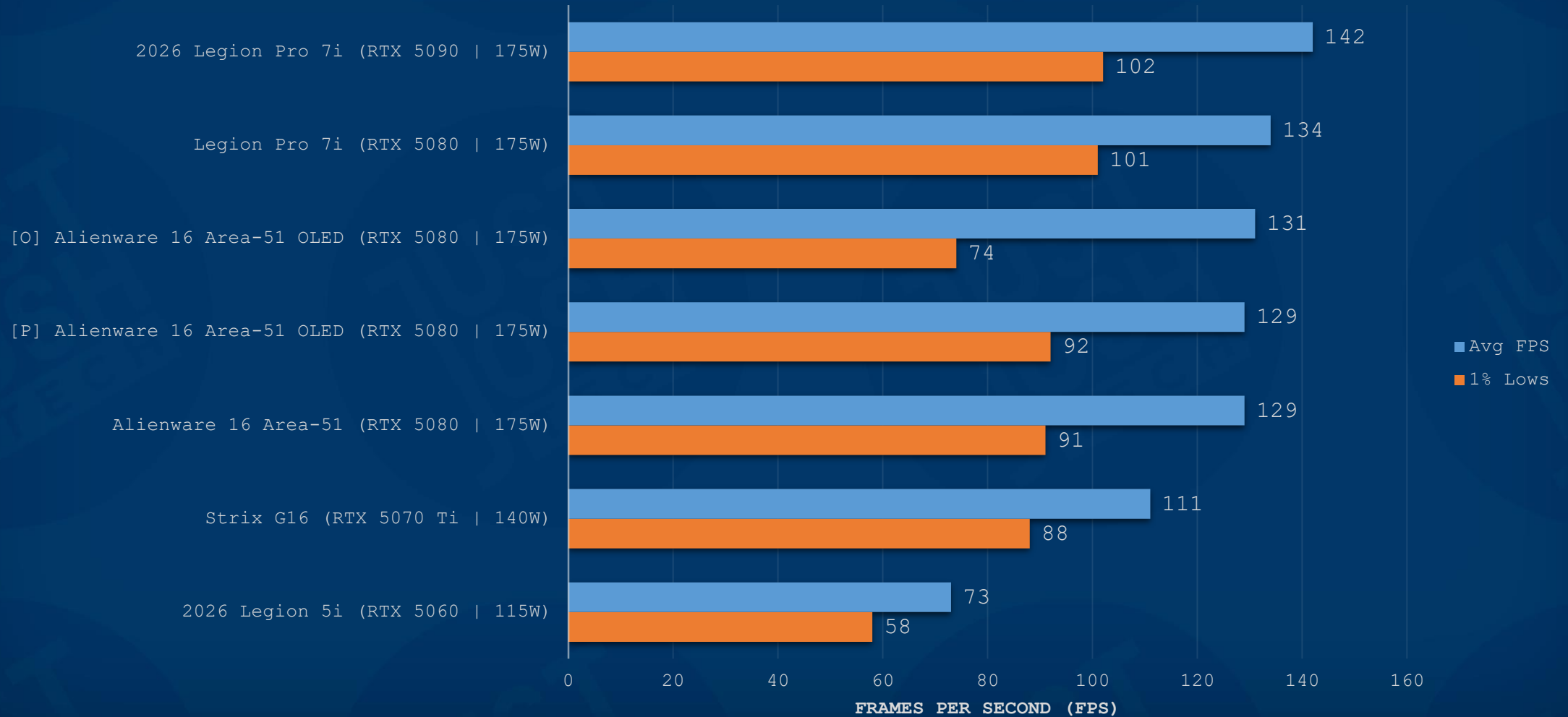
Cyberpunk 2077

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



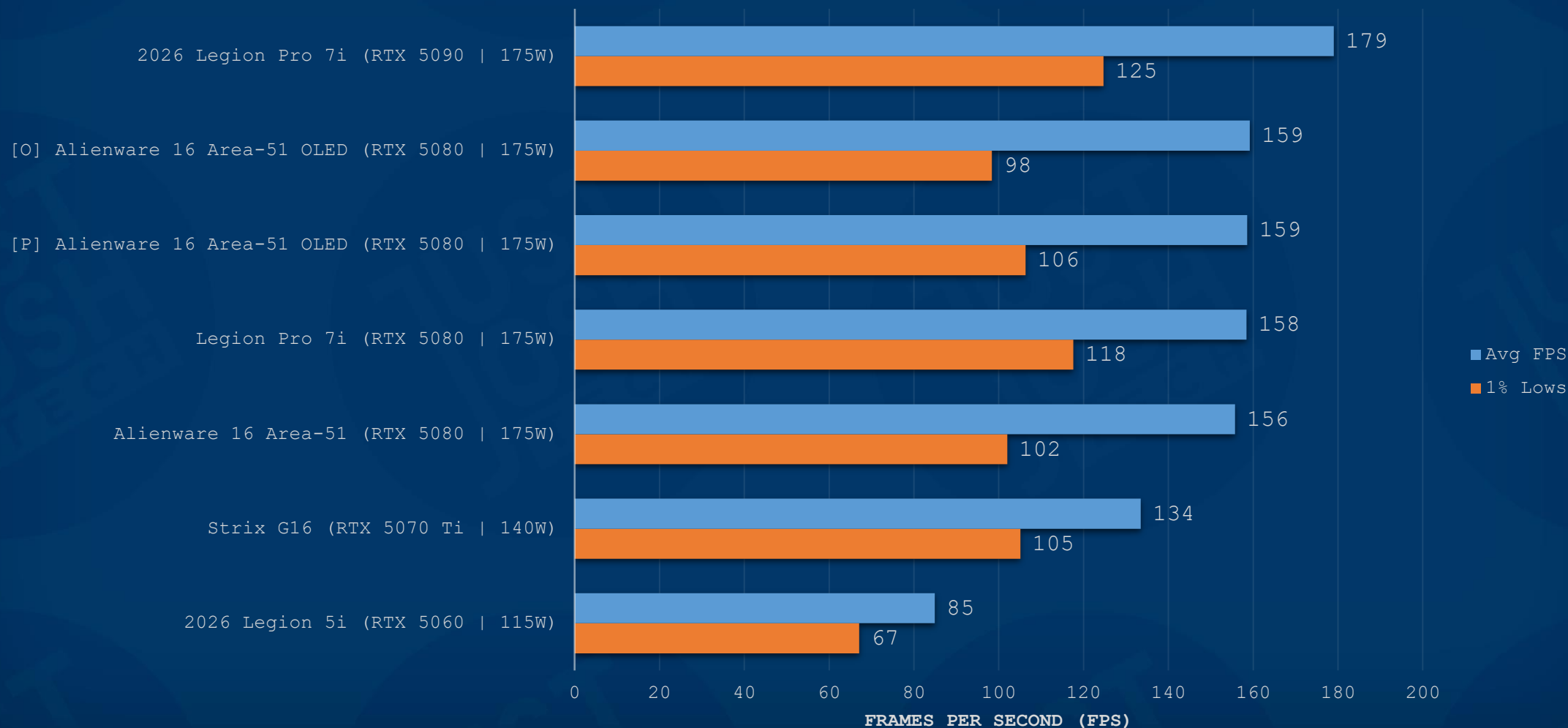
Marvel Rivals

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



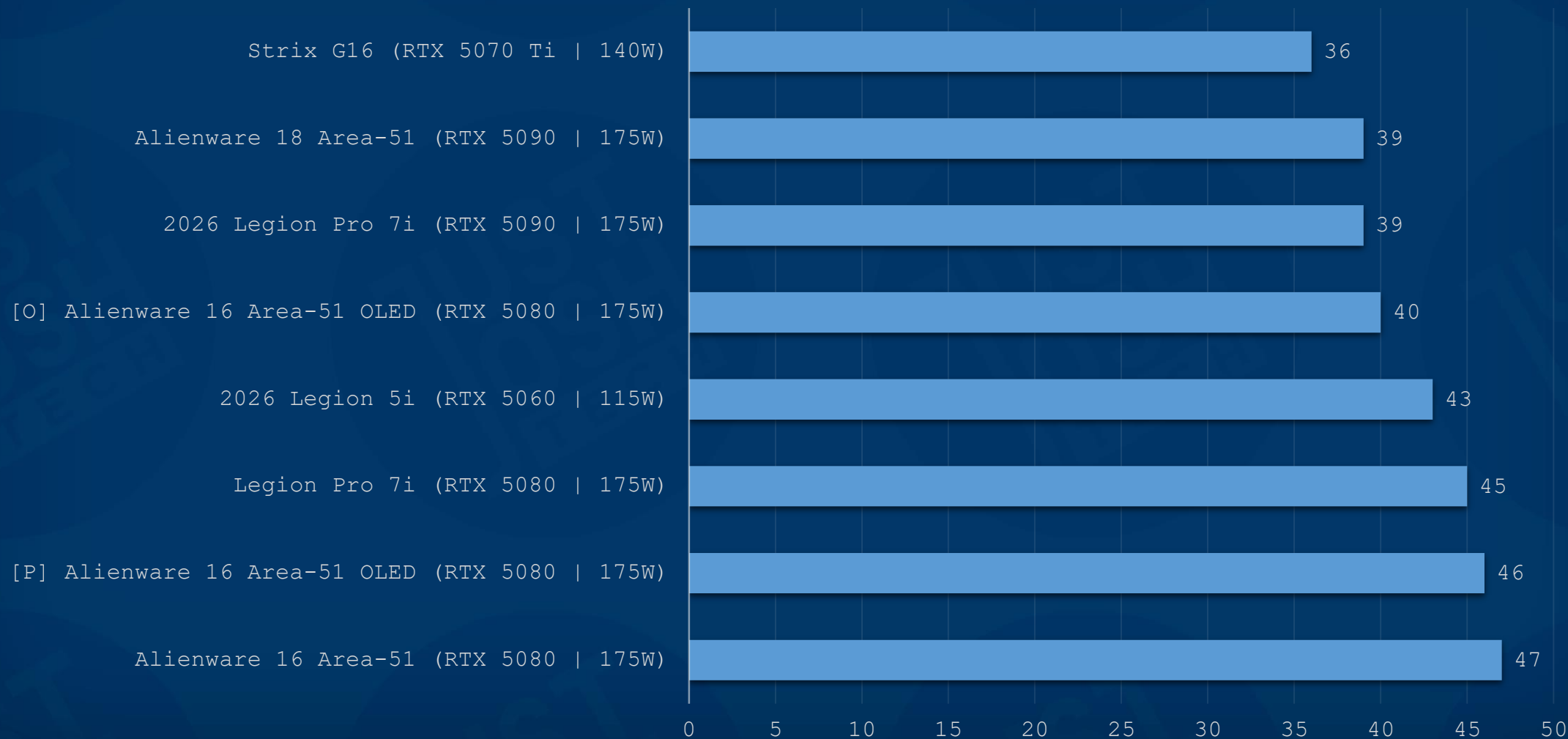
Forza Horizon 5

2560x1600, Extreme Settings - Upscaling & Frame Gen Off



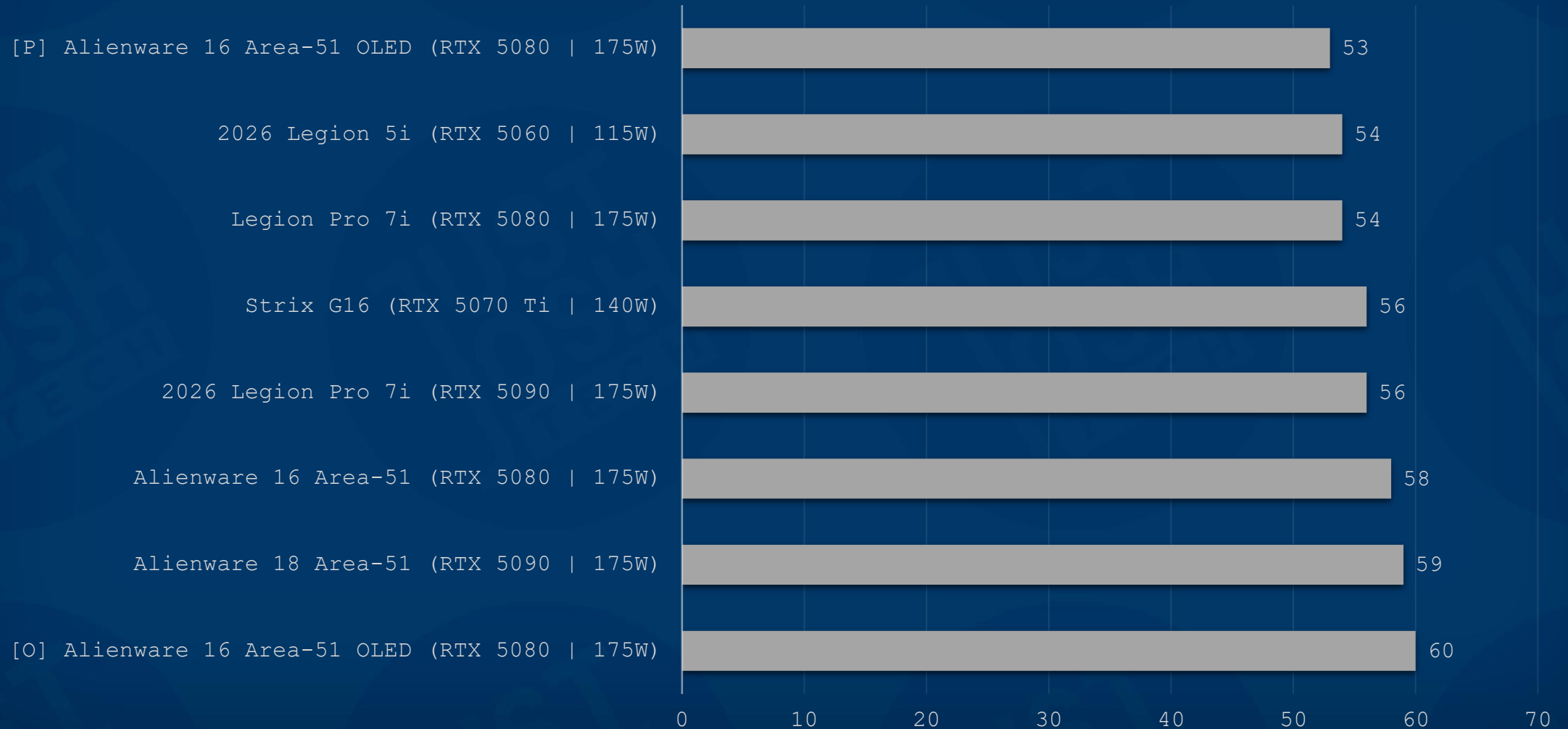
Hottest Surface Temperatures - Forza Horizon 5

Highest Performance Modes, Lower is Better



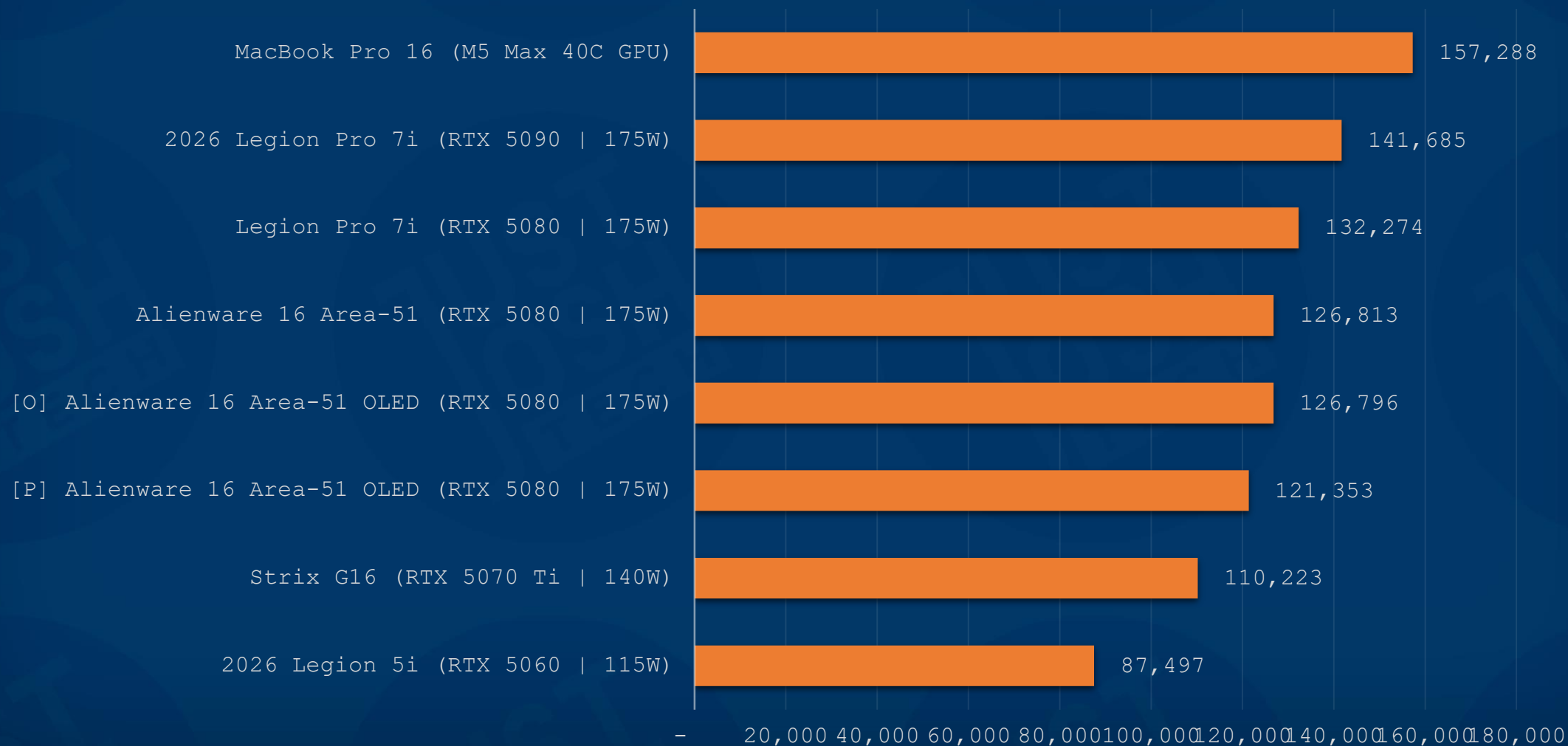
Fan Noise - Forza Horizon 5

Highest Performance Modes, Lower is Better



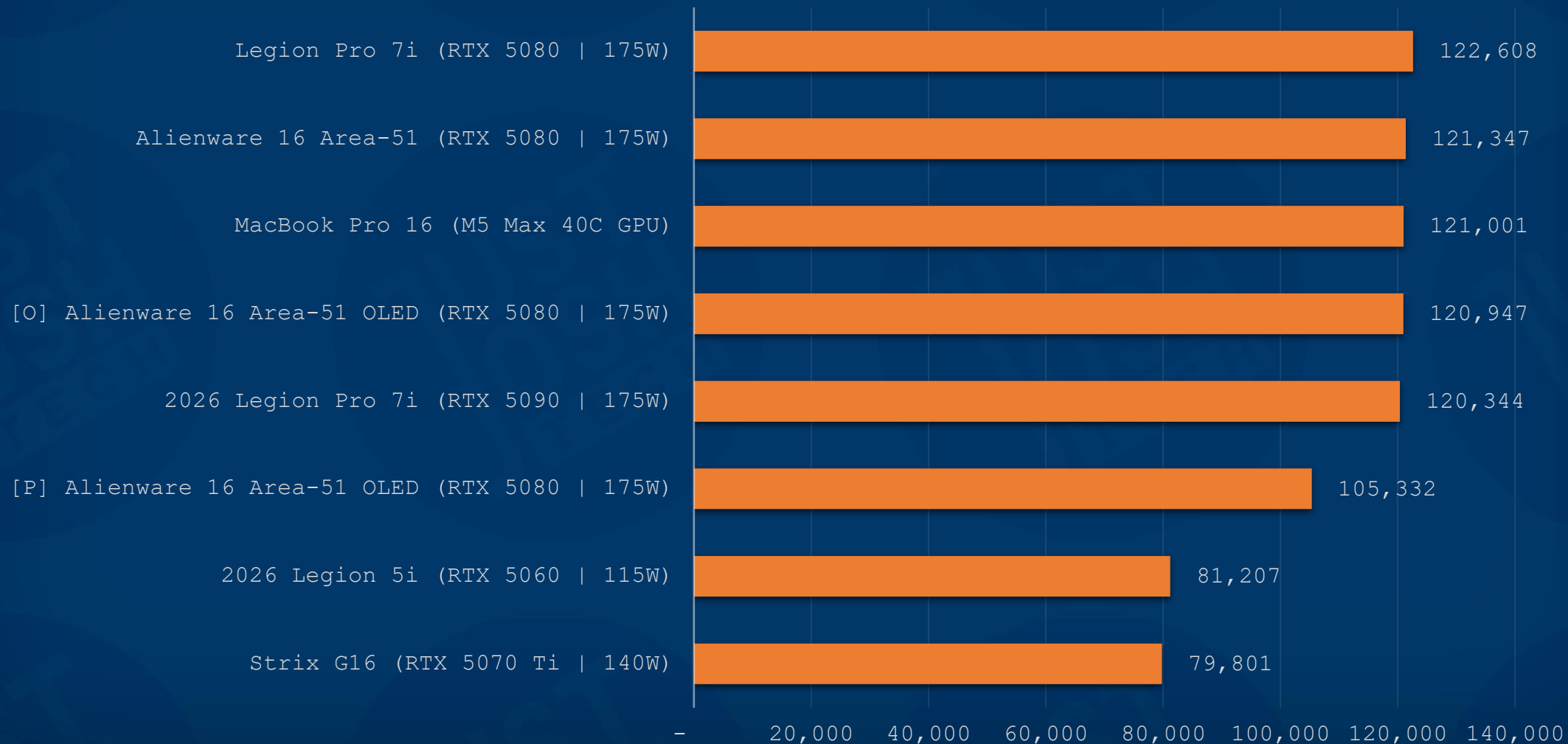
Puget Benchmark Premiere Pro 2.0

Highest Performance Modes, Higher is Better



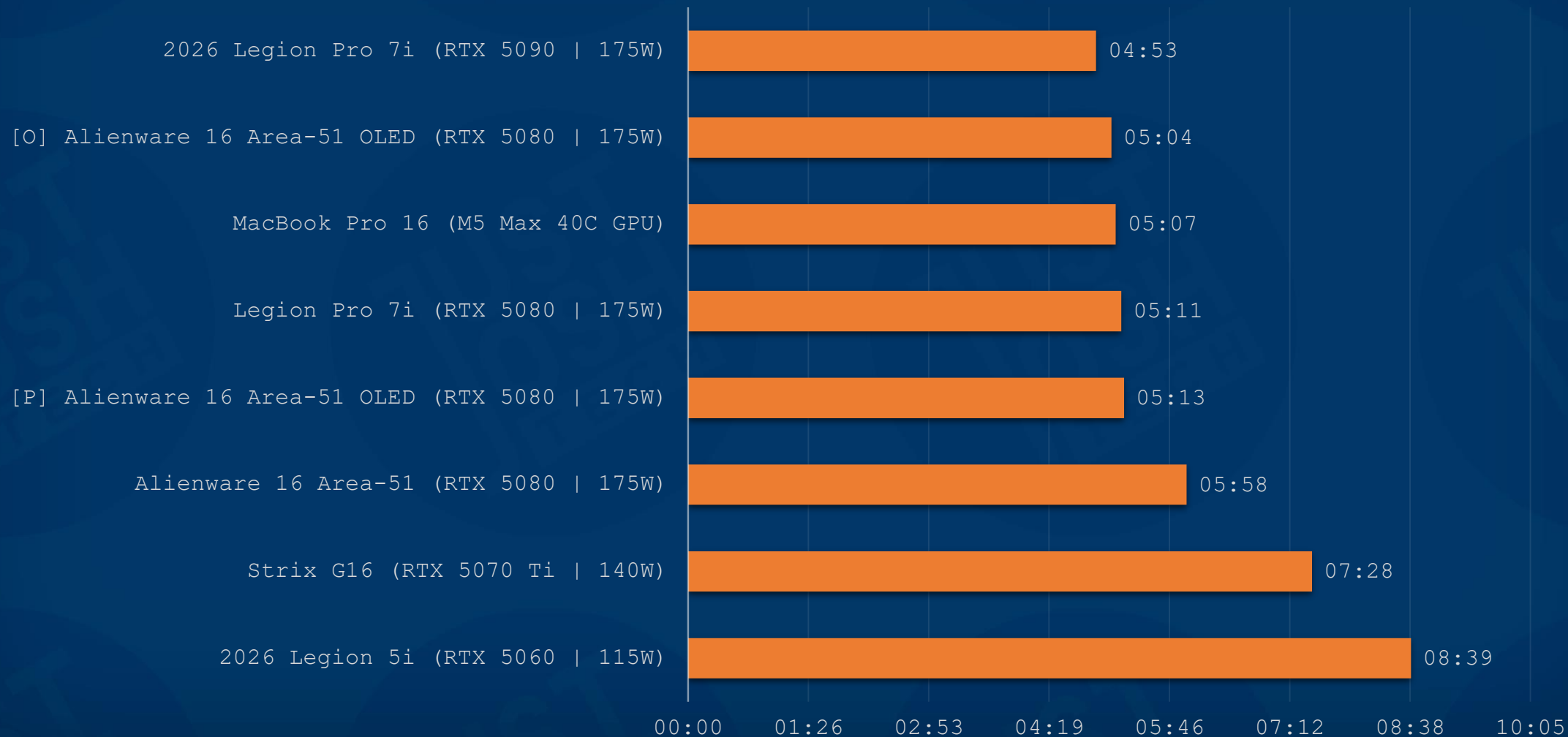
Puget Benchmark Davinci Resolve Studio 2.0

Highest Performance Modes, Higher is Better



Premiere Pro Export Time - 4K 8-Bit Video

Highest Performance Modes, Lower is Better



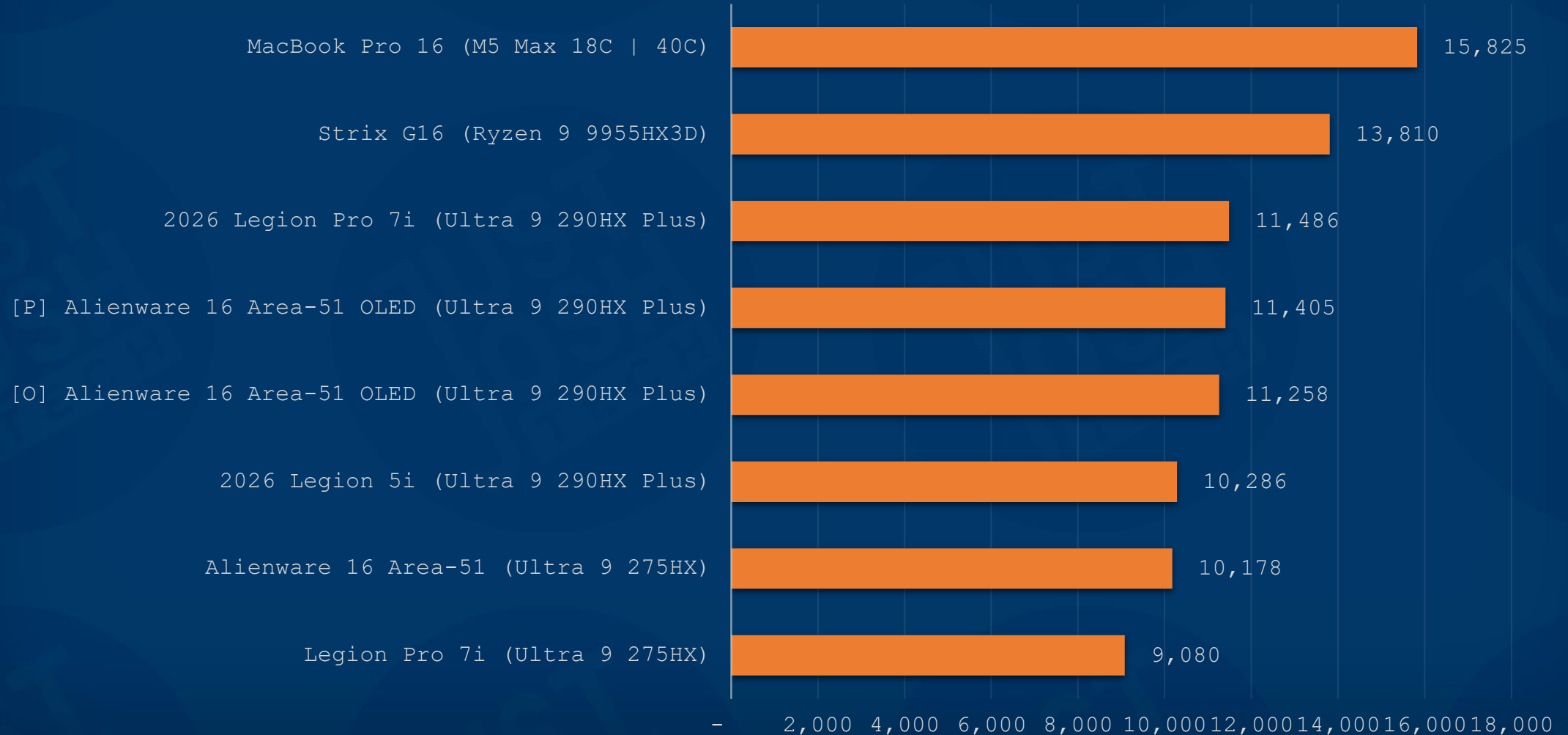
Blender 4.2.3 Splash Screen Render

Highest Performance Modes, Lower is Better



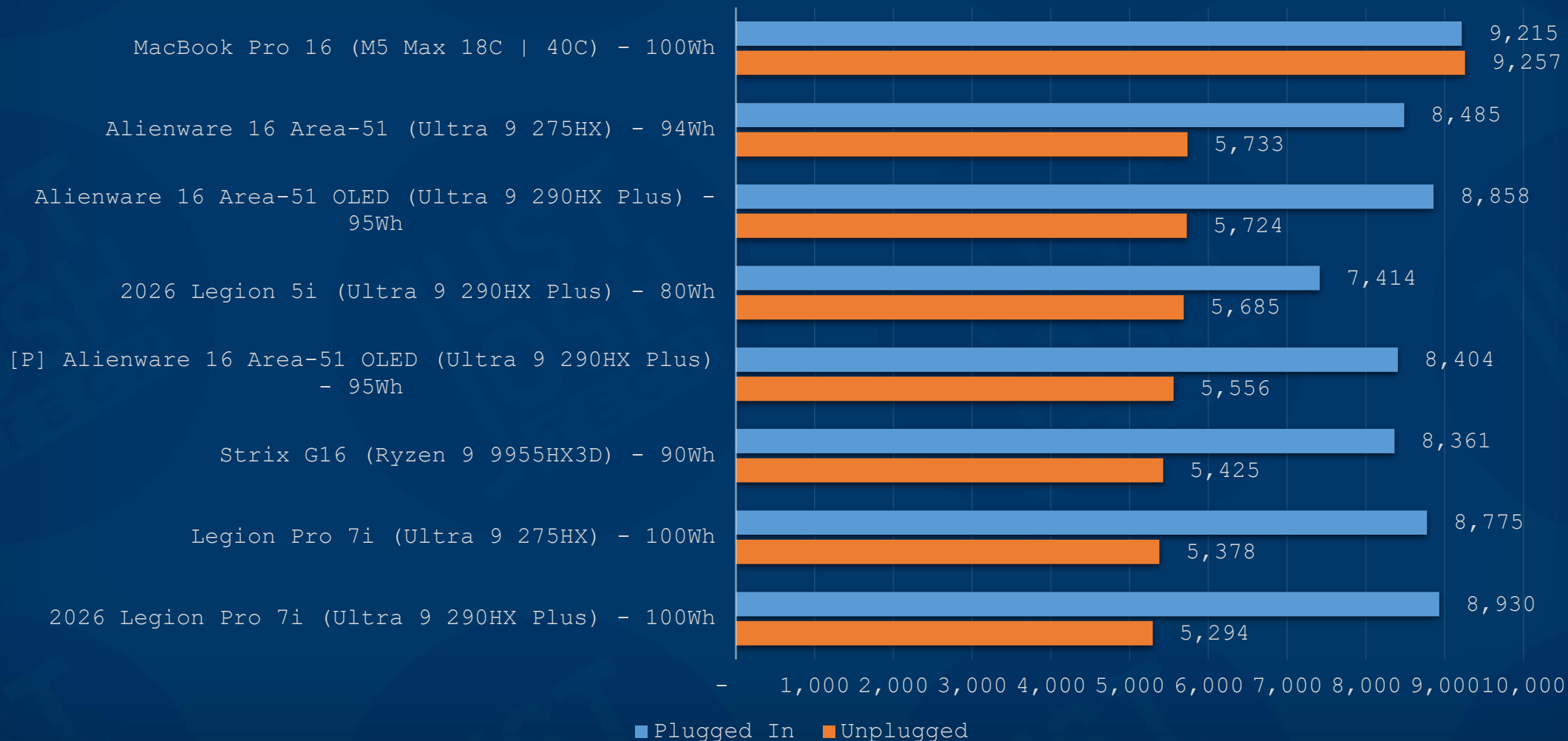
Puget Benchmark Photoshop 1.0.0-1.0.6

Highest Performance Modes, Higher is Better



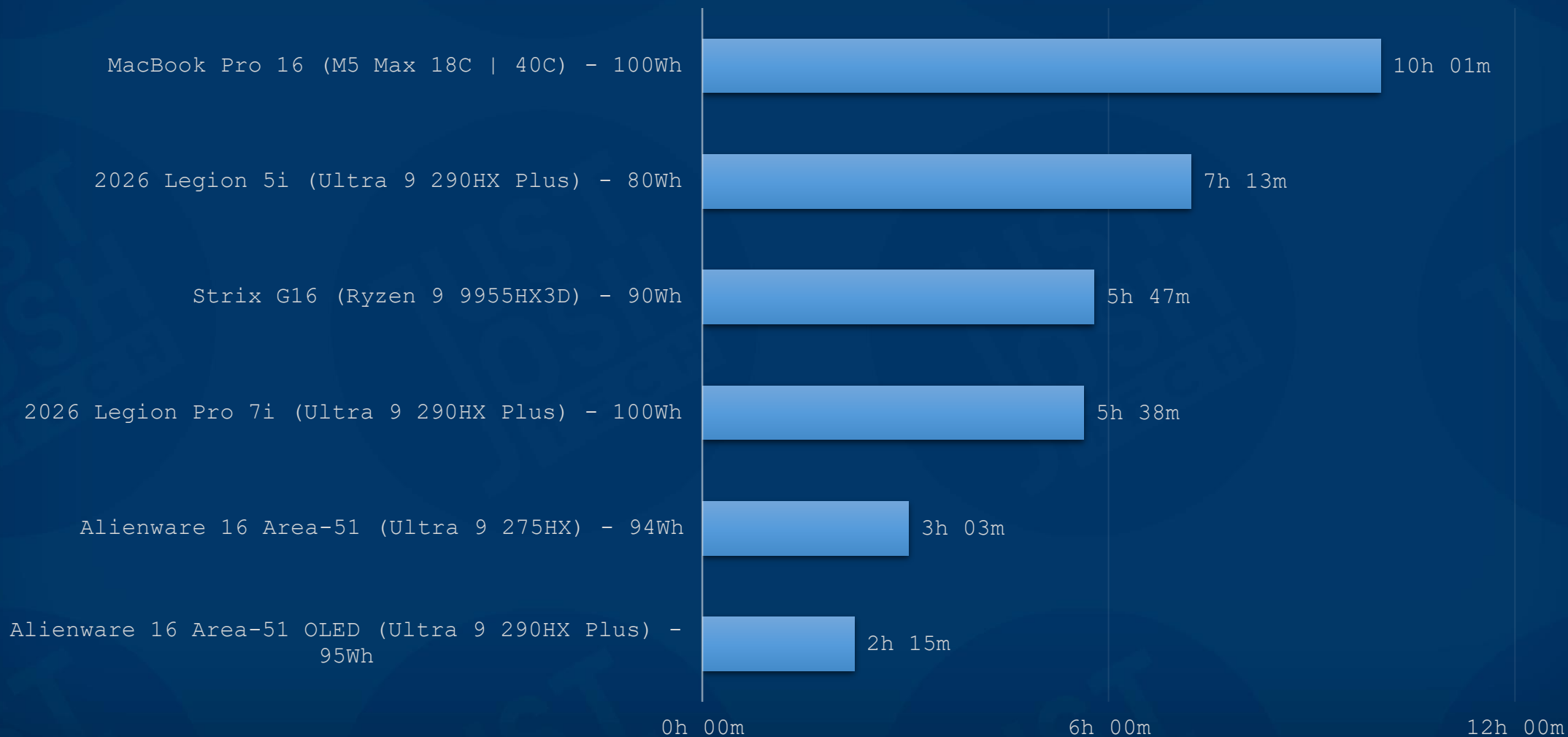
Performance on Battery

Cinebench 2026 Single Run - Higher is Better



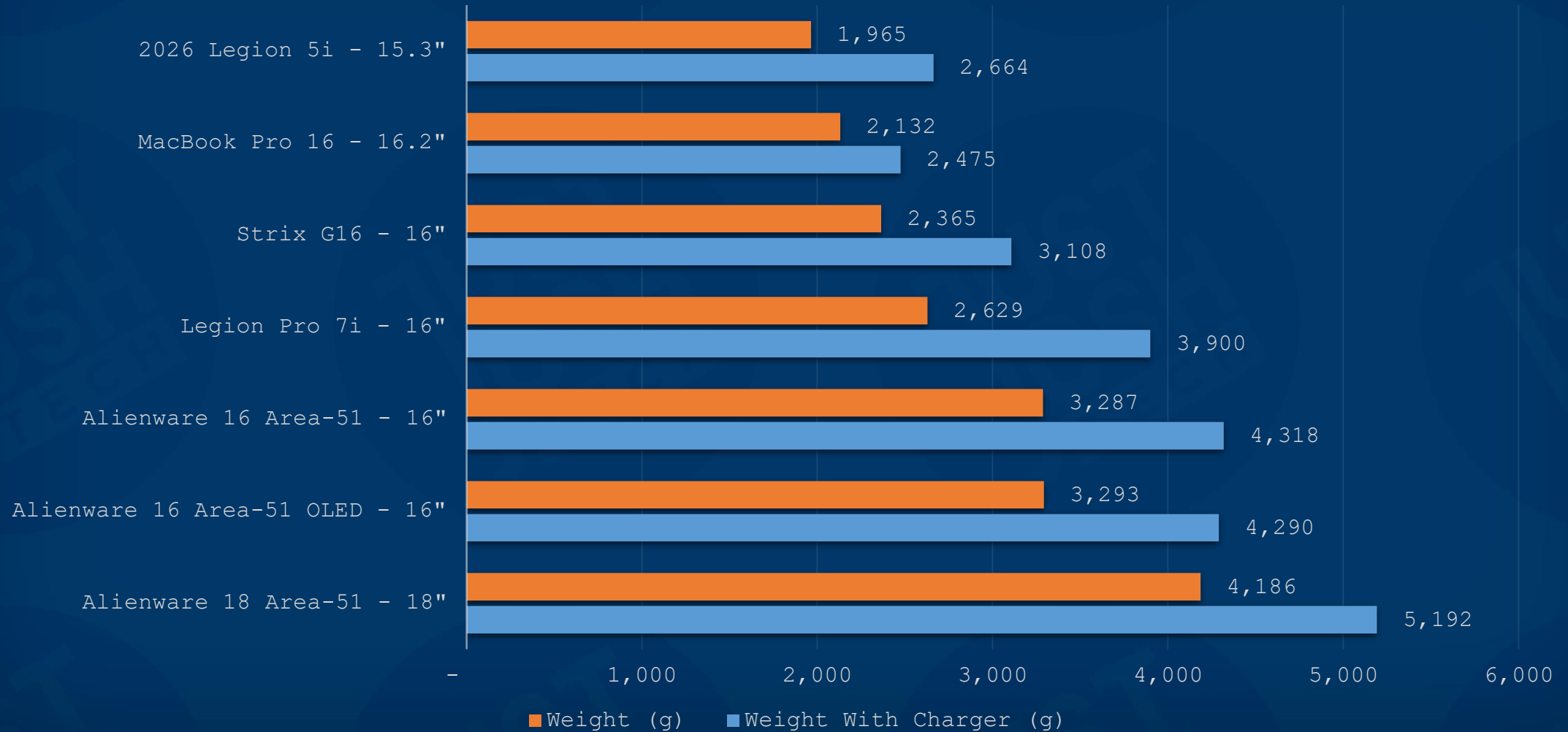
Battery Rundown - Office Tasks

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



Weight

Lower is Better



Display - Max Brightness

Higher is Better

