

Common Performance Tasks - Geekbench 6

Highest Performance Modes, Higher is Better



Max CPU Performance - Cinebench 2026 Single Run

Highest Performance Modes, Higher is Better



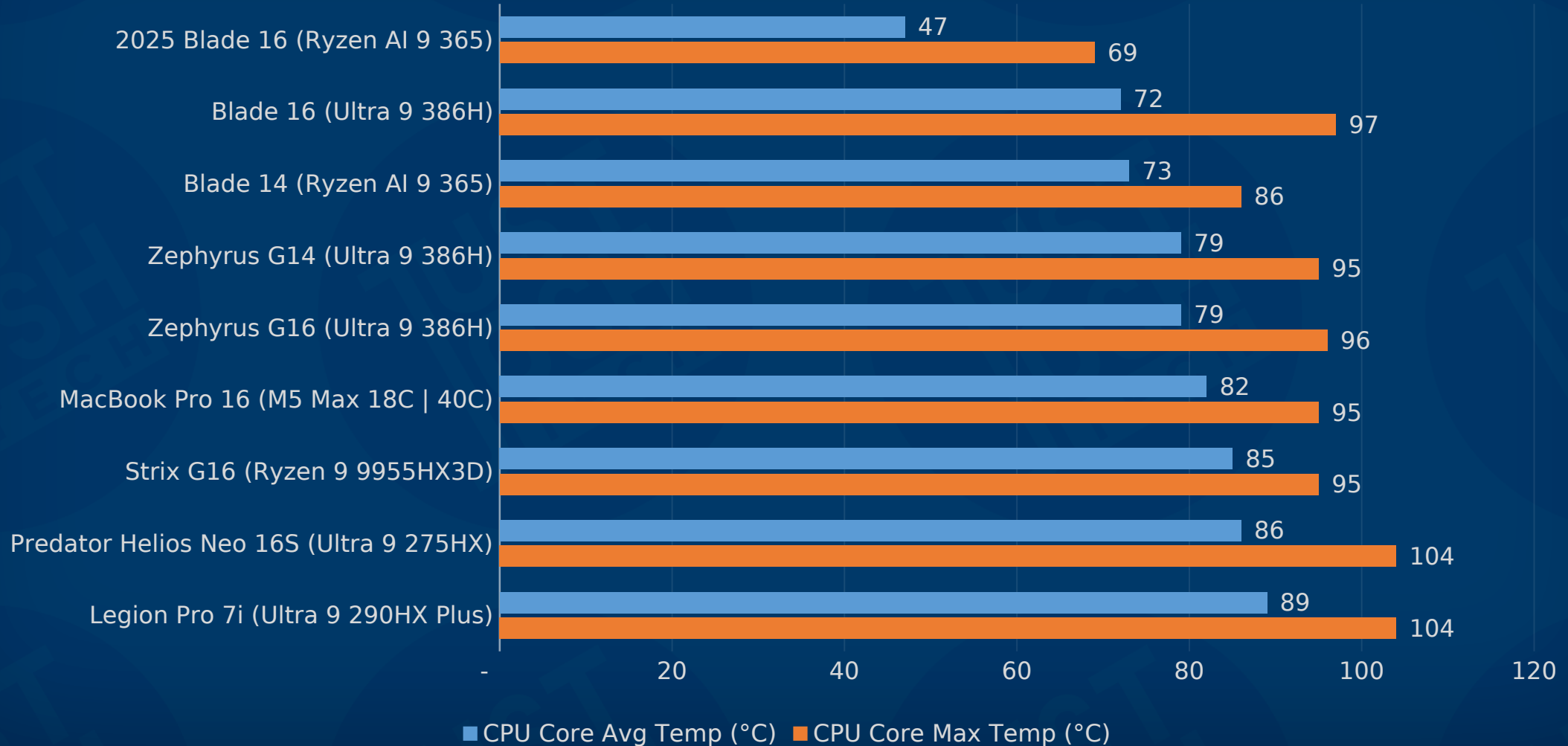
Power Draw - Cinebench 2026

Highest Performance Modes, Lower is Better



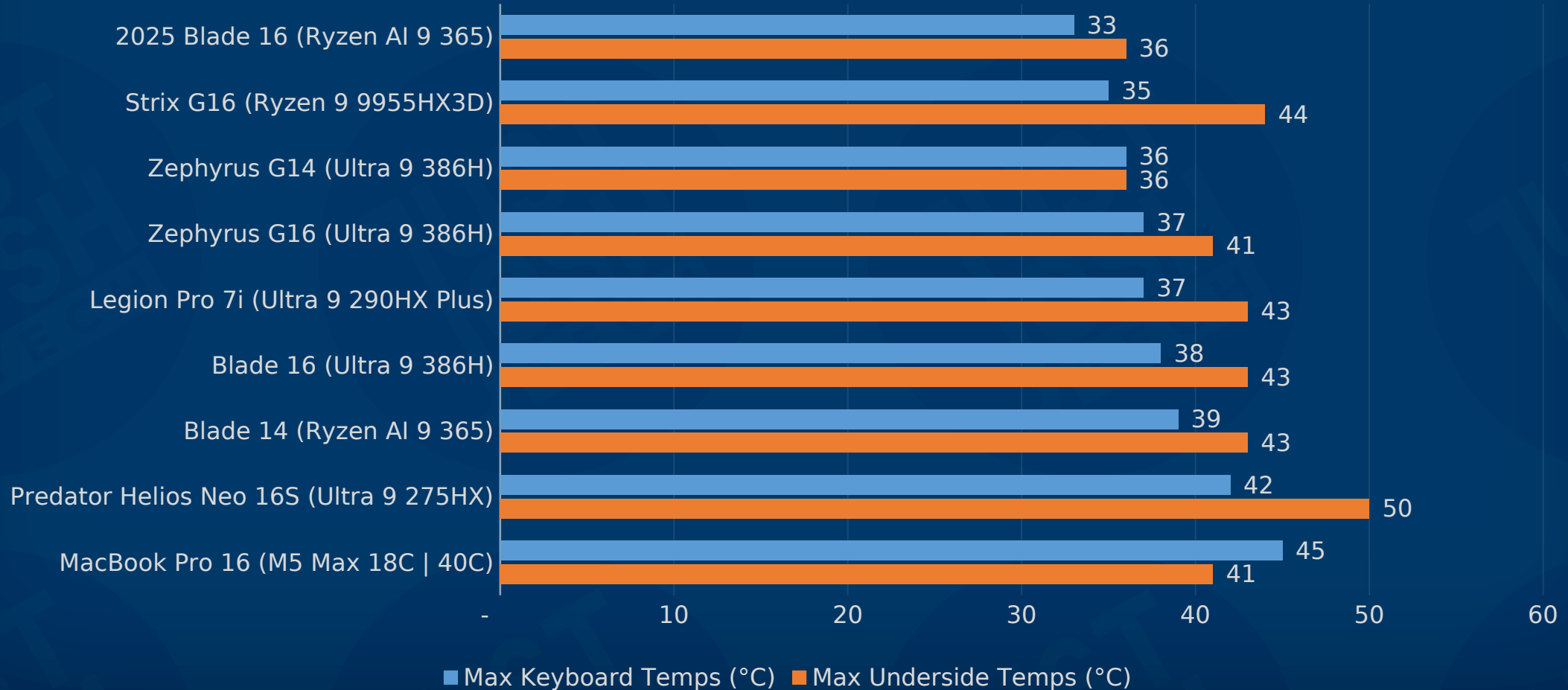
CPU Core Temperatures - Cinebench 2026

Highest Performance Modes, Lower is Better



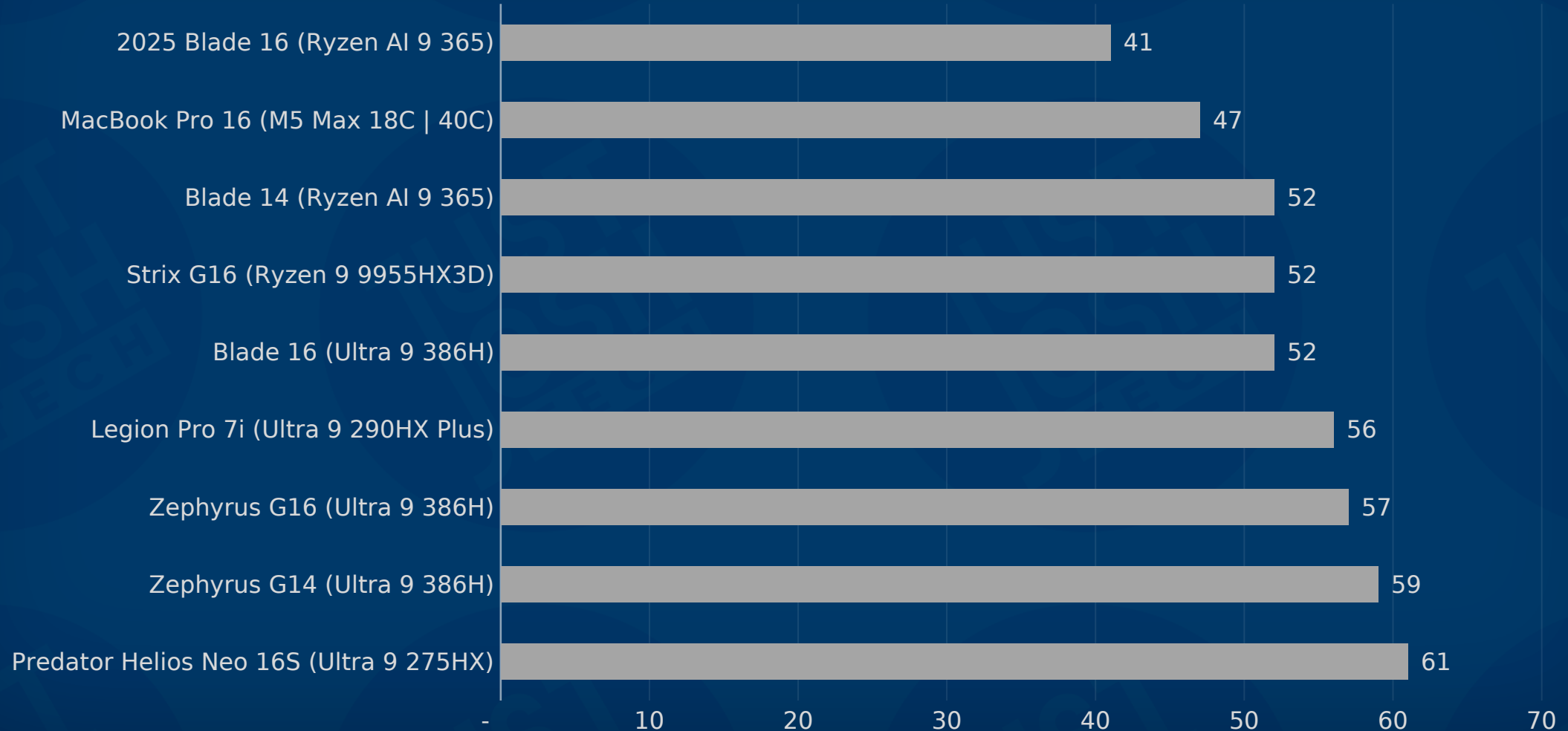
Hottest Surface Temperatures - Cinebench 2026

Highest Performance Modes, Lower is Better



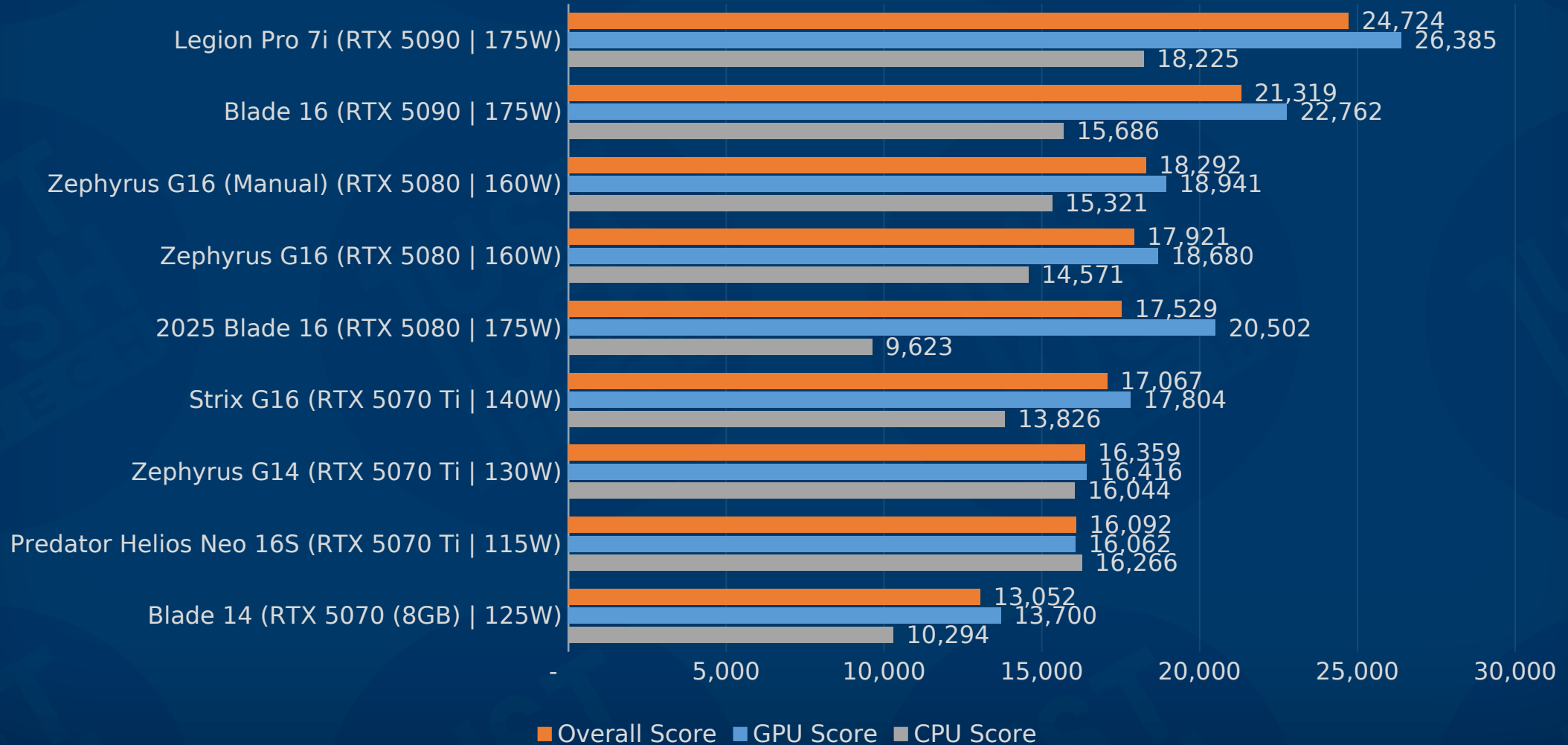
Fan Noise - Cinebench 2026

Highest Performance Modes, Lower is Better



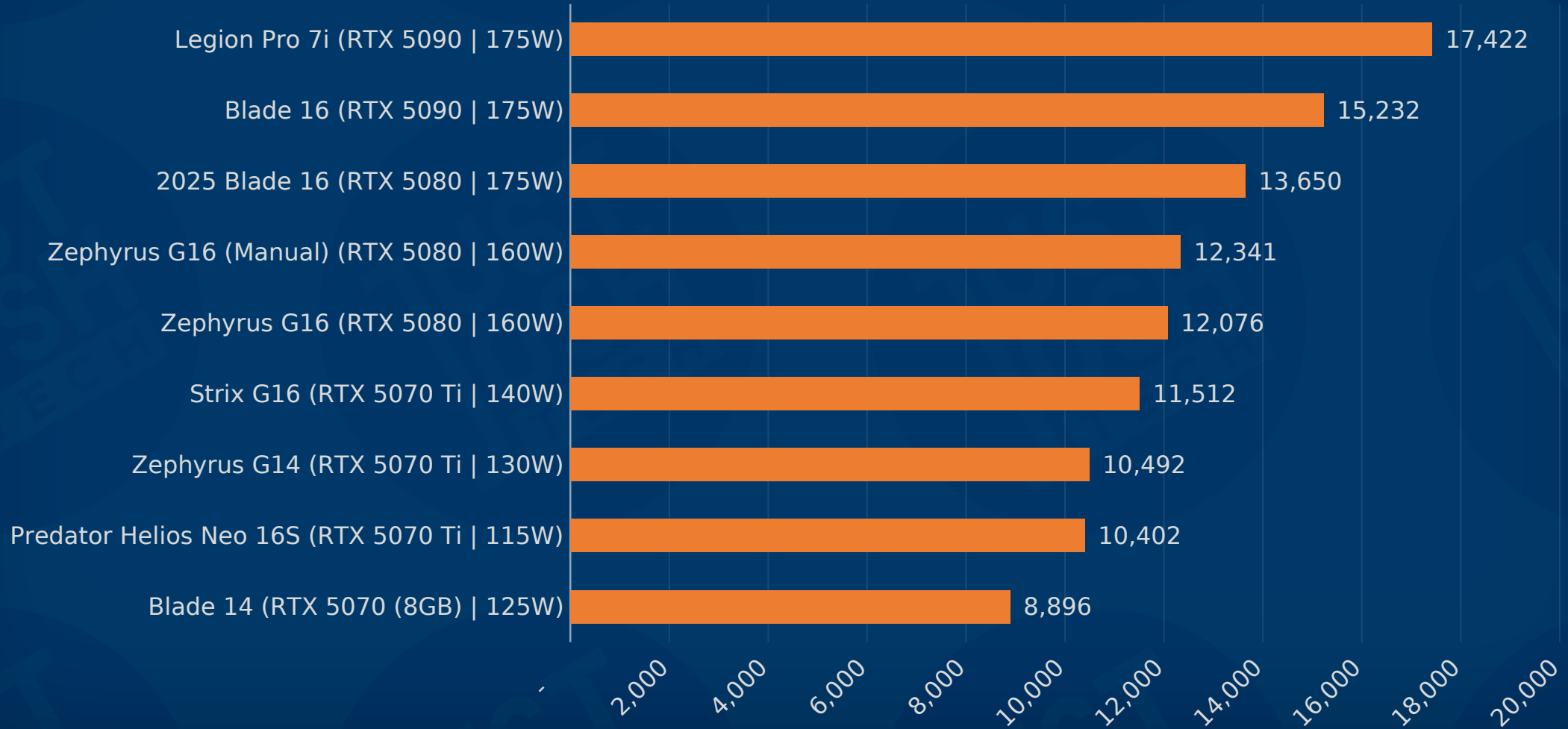
Timespy

Highest Performance Modes, Higher is Better



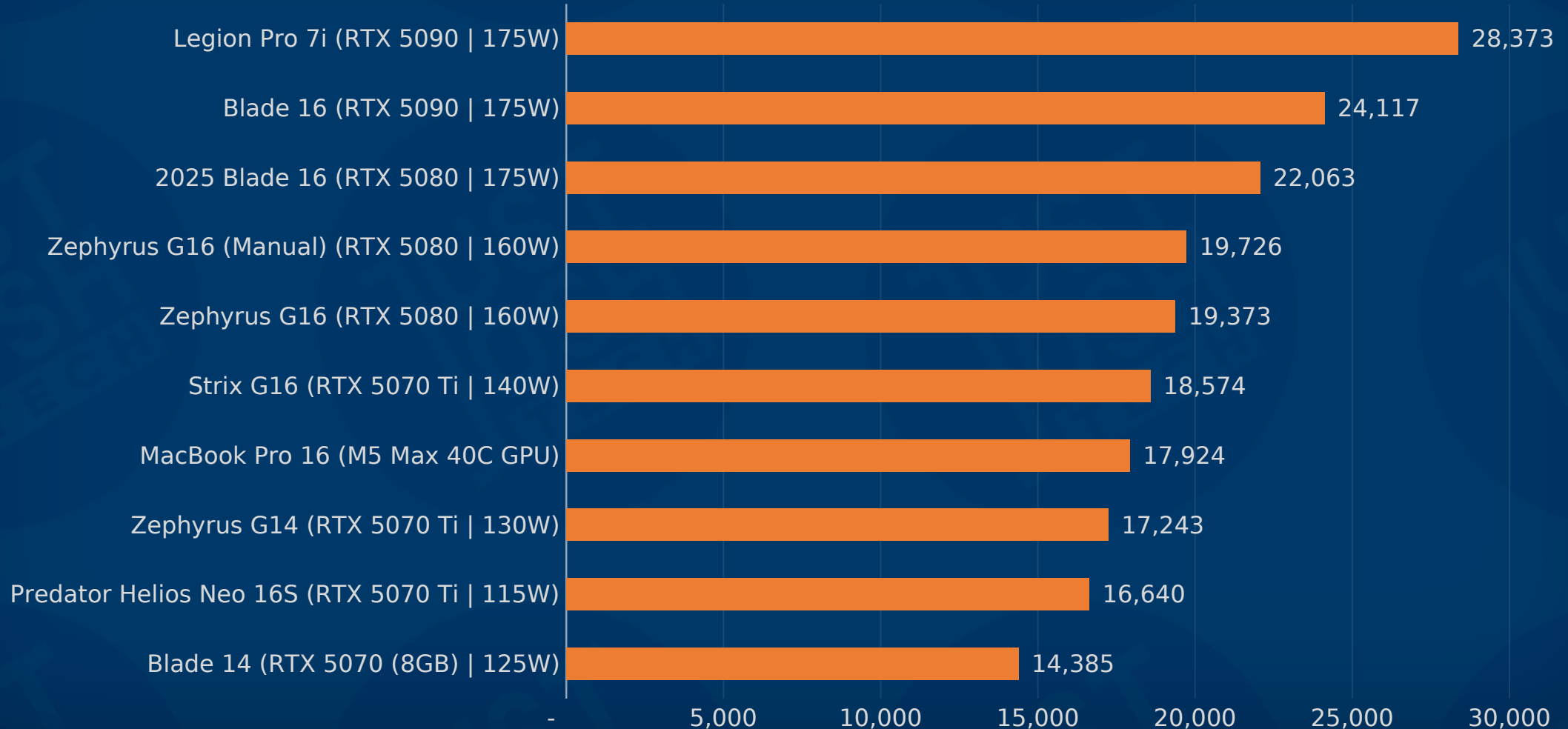
3DMark - Port Royal

Highest Performance Modes, Higher is Better



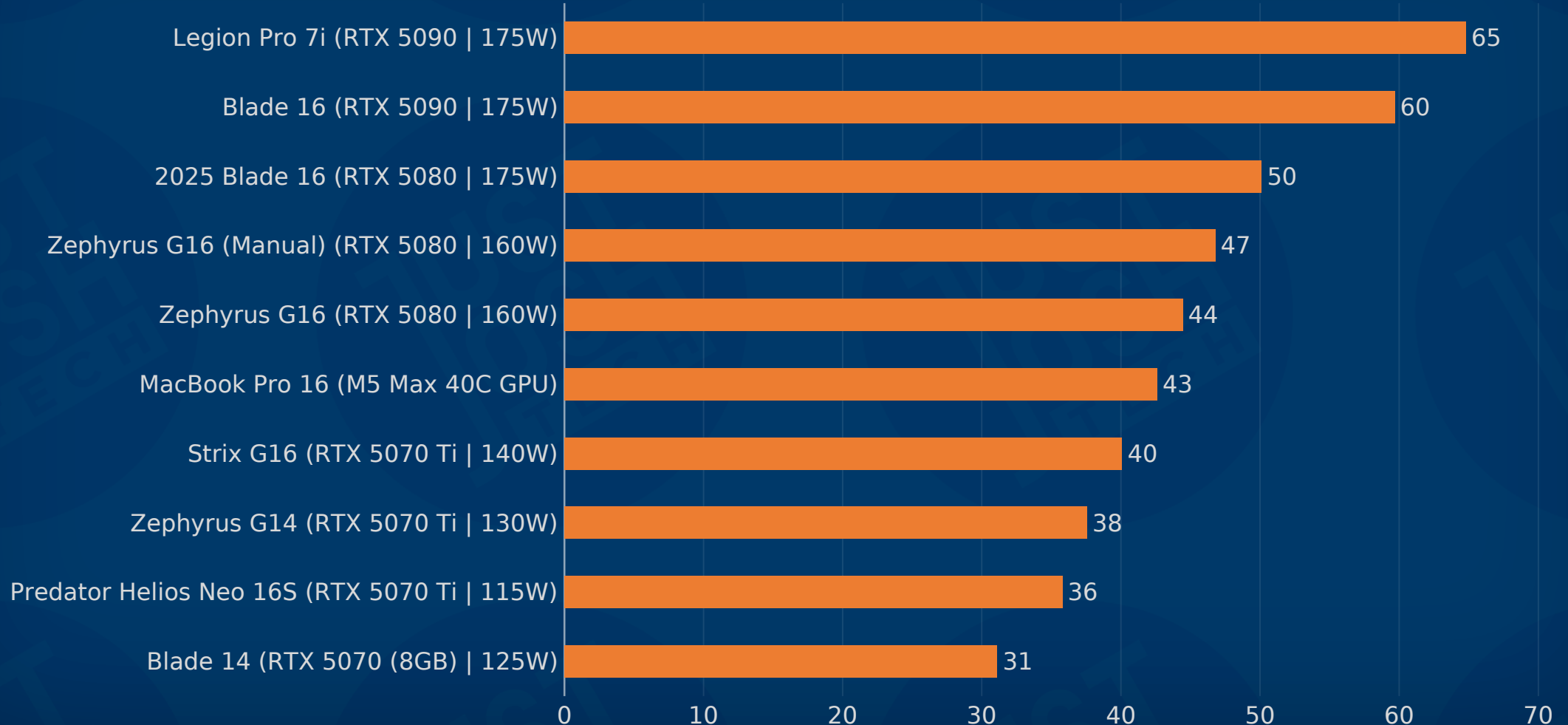
3DMark - Steel Nomad Light

Highest Performance Modes, Higher is Better



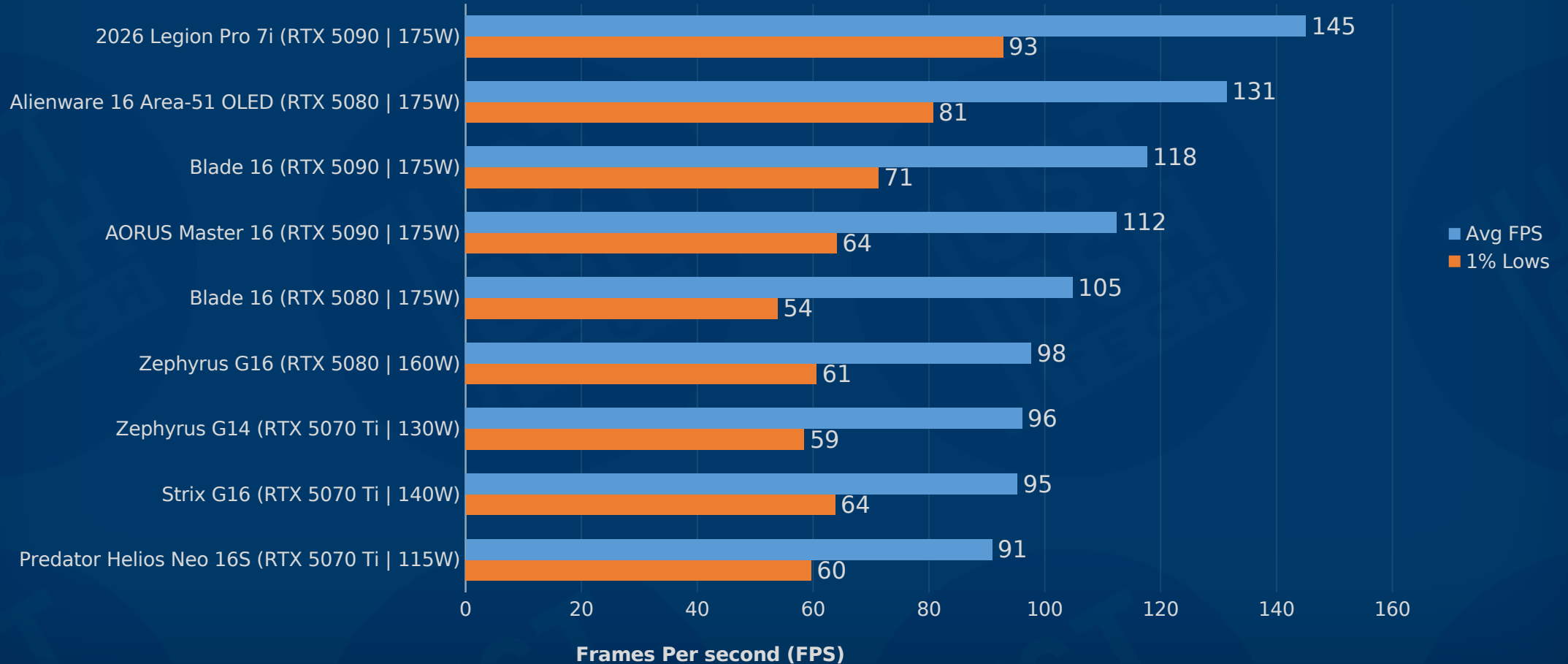
3DMark - Steel Nomad 4K Gaming FPS

Highest Performance Modes, Higher is Better



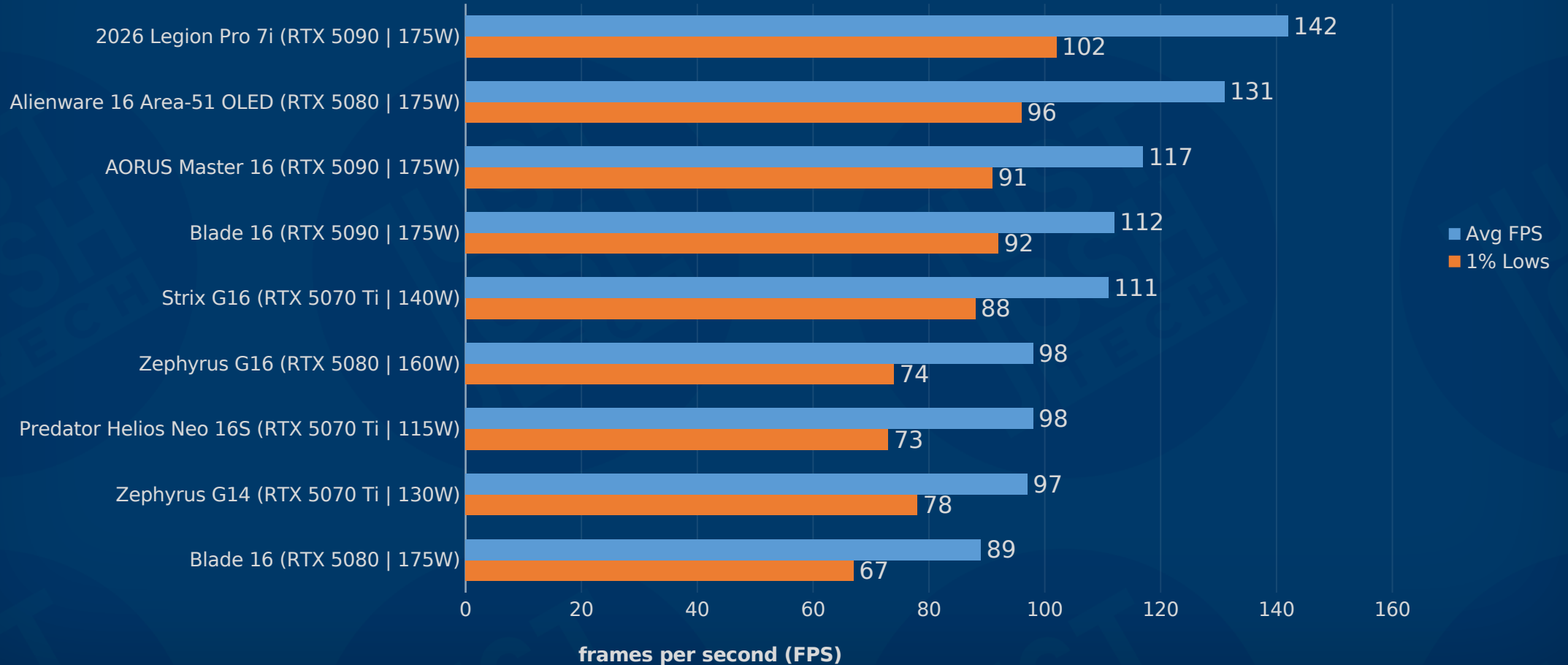
Cyberpunk 2077 2

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



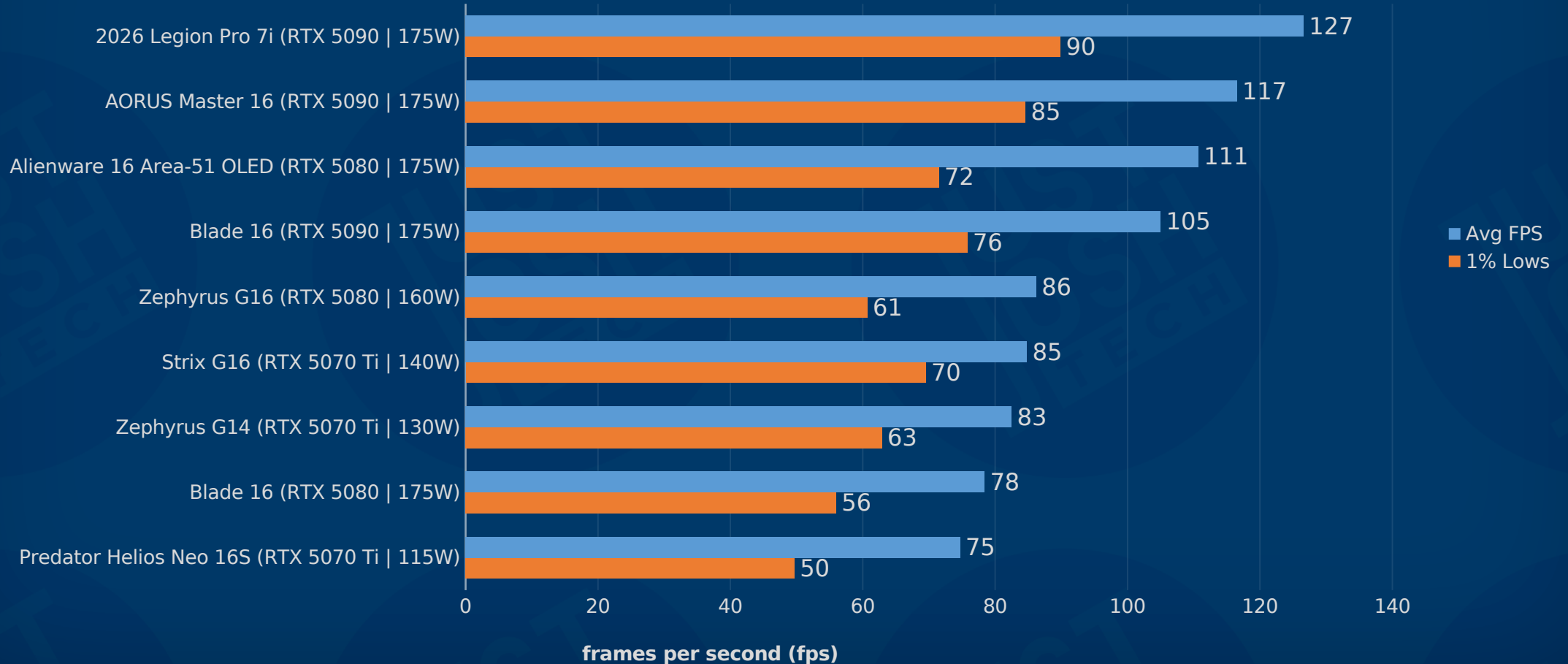
Marvel Rivals

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



Forza Horizon 6

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



Forza Horizon 6 in Each Mode

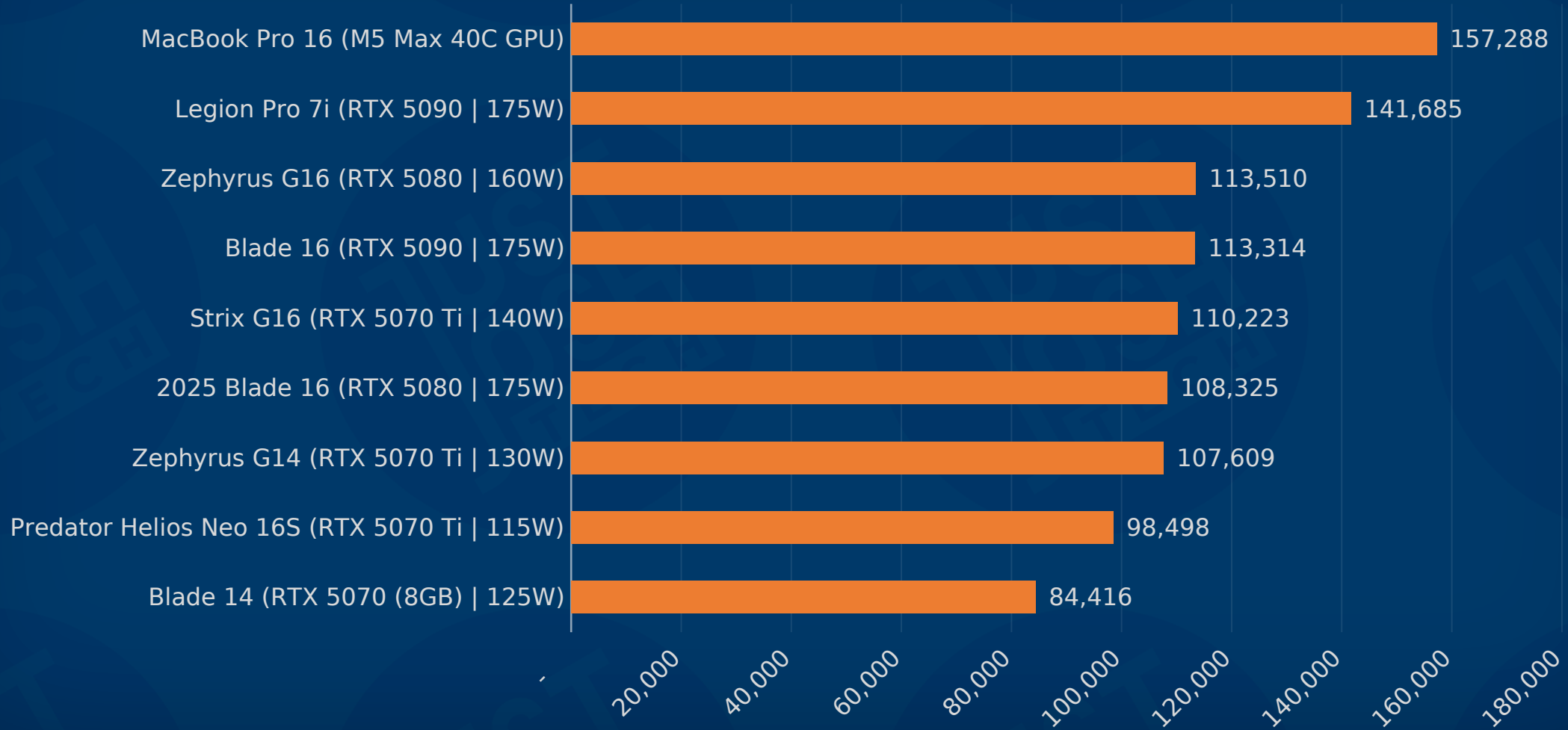
Display Name GPU	Performance Mode	Avg FPS	1% Lows	Avg CPU Temp	Avg GPU Temp	Avg CPU Wattage	Avg GPU Wattage	Max Keyboard Temp	Fan Noise
Blade 16 (RTX 5090 165W)	Silent	87	56	77°C	74°C	25 W	93 W	45°C	49 dB
Blade 16 (RTX 5090 165W)	Balanced	94	68	82°C	75°C	35 W	105 W	47°C	52 dB
Blade 16 (RTX 5090 165W)	Performance	102	72	85°C	74°C	46 W	126 W	43°C	59 dB
Blade 16 (RTX 5090 165W)	Custom	104	73	85°C	78°C	41 W	130 W	48°C	57 dB

Forza Horizon 6 in Each Mode

Display Name GPU	Performance Mode	Avg FPS	1% Lows	Avg CPU Temp	Avg GPU Temp	Avg CPU Wattage	Avg GPU Wattage	Max Keyboard Temp	Fan Noise
Zephyrus G16 (RTX 5080 160W)	Silent	53	41	78°C	70°C	23 W	55 W	44°C	47 dB
Zephyrus G16 (RTX 5080 160W)	Performance	80	60	82°C	78°C	23 W	100 W	42°C	52 dB
Zephyrus G16 (RTX 5080 160W)	Turbo	86	61	81°C	76°C	29 W	120 W	46°C	57 dB
Zephyrus G16 (RTX 5080 160W)	Manual	93	70	86°C	79°C	29 W	143 W	42°C	65 dB

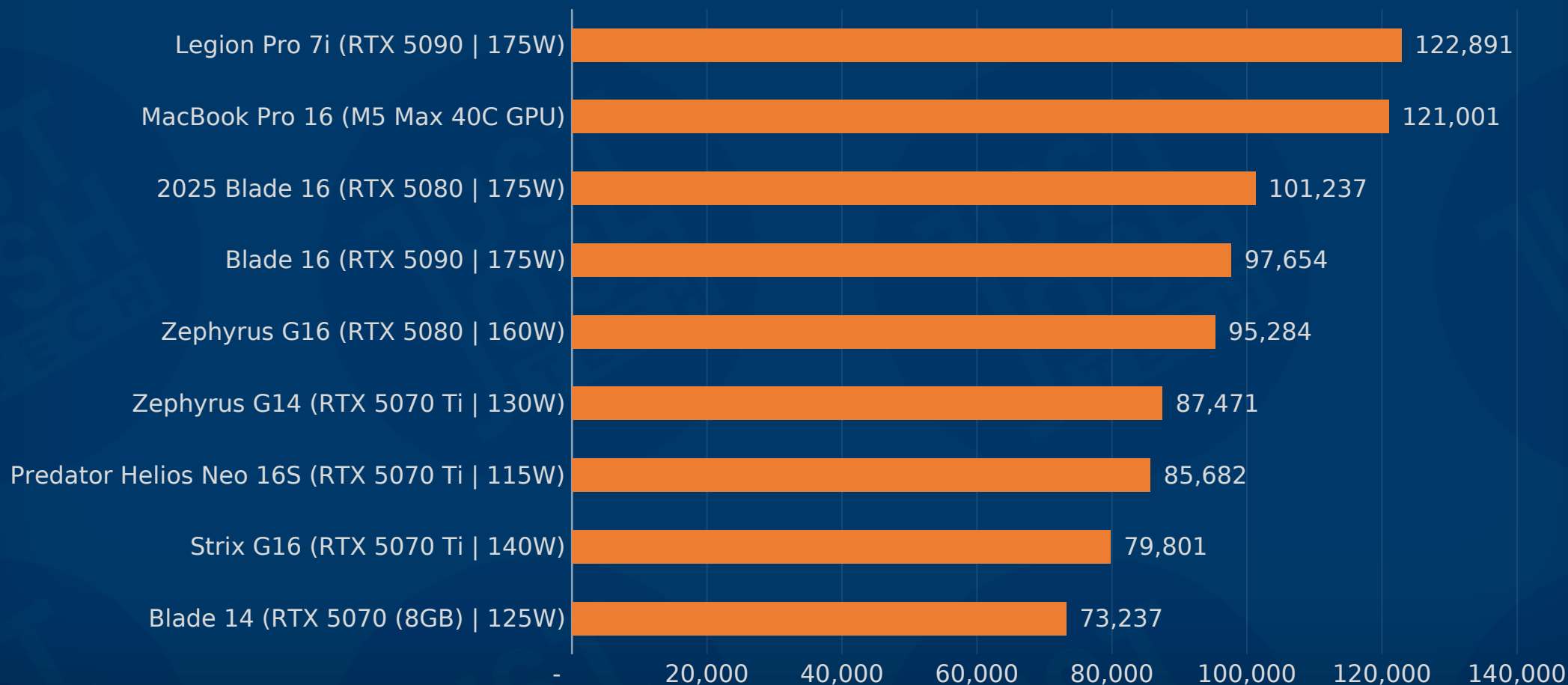
Puget Benchmark Premiere Pro 2.0

Highest Performance Modes, Higher is Better



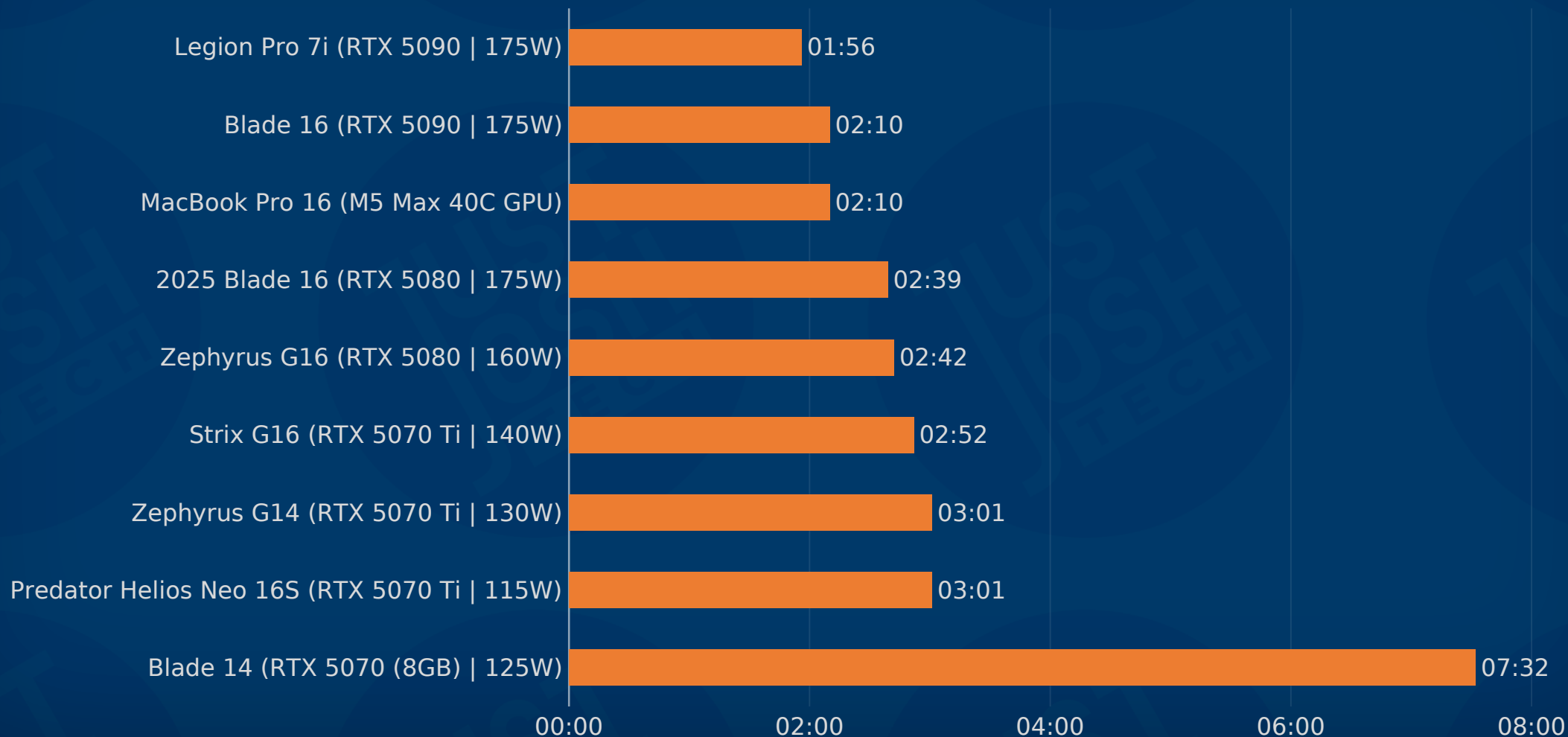
Puget Benchmark Davinci Resolve Studio 2.0

Highest Performance Modes, Higher is Better



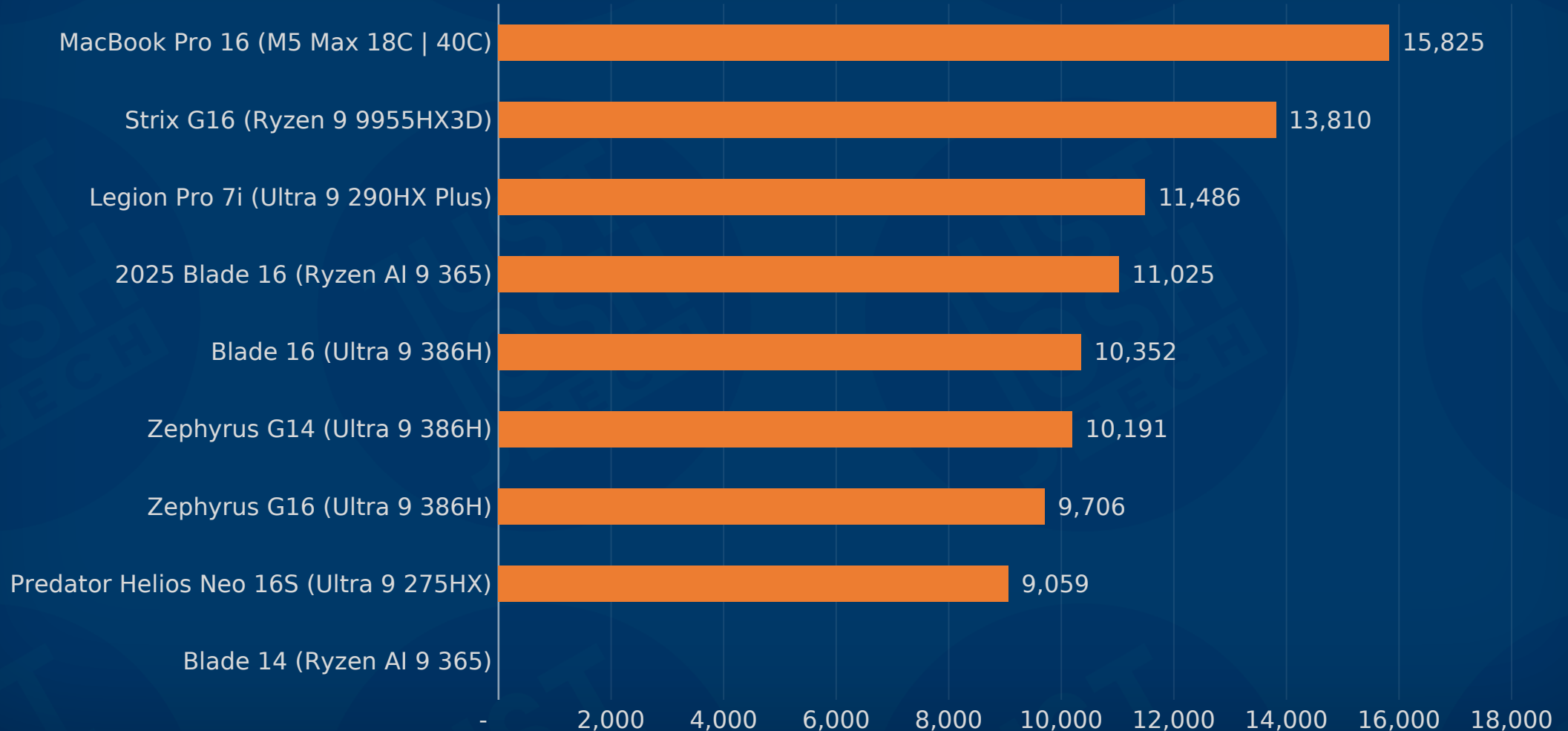
Blender 4.2.3 Splash Screen Render

Highest Performance Modes, Lower is Better



Puget Benchmark Photoshop 1.0.0-1.0.6

Highest Performance Modes, Higher is Better



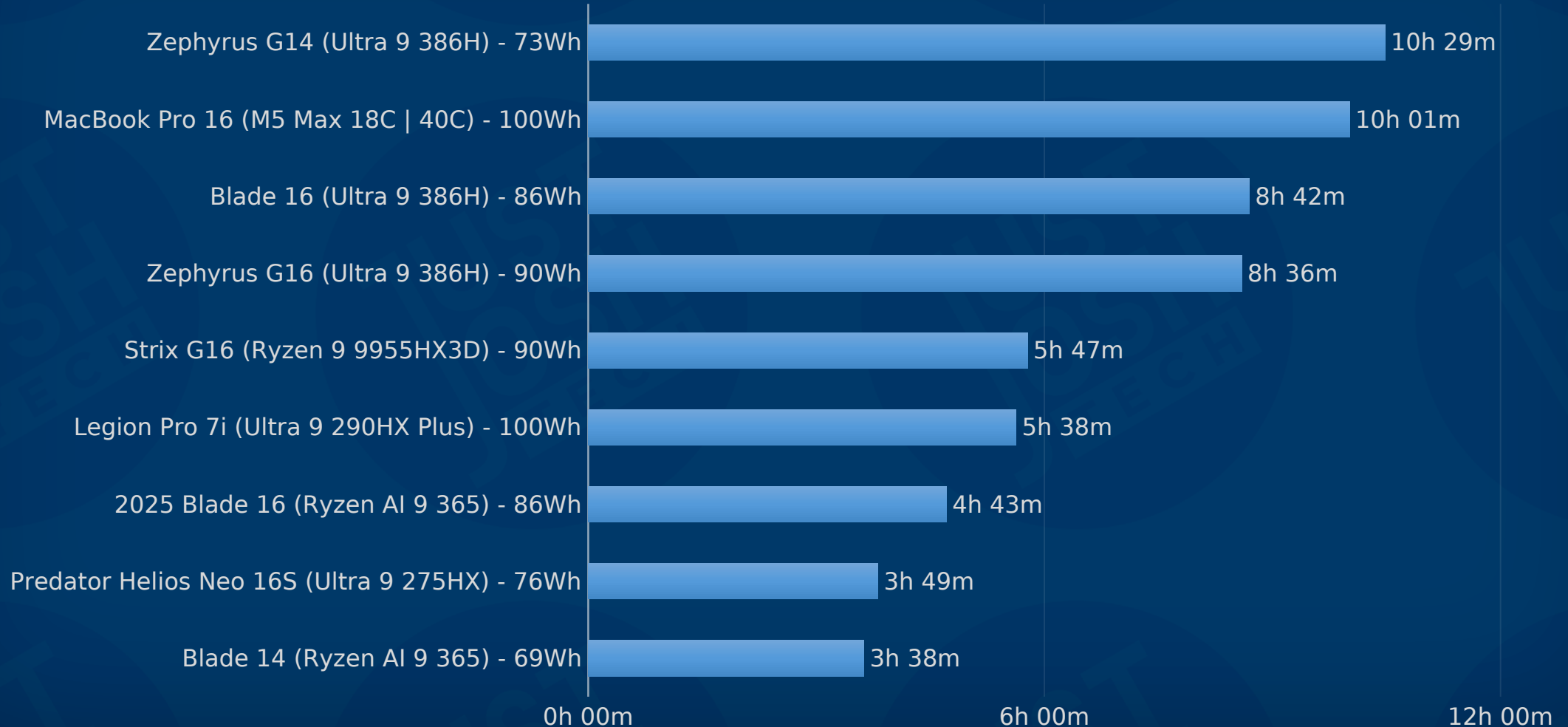
Performance on Battery

Cinebench 2026 Single Run - Higher is Better



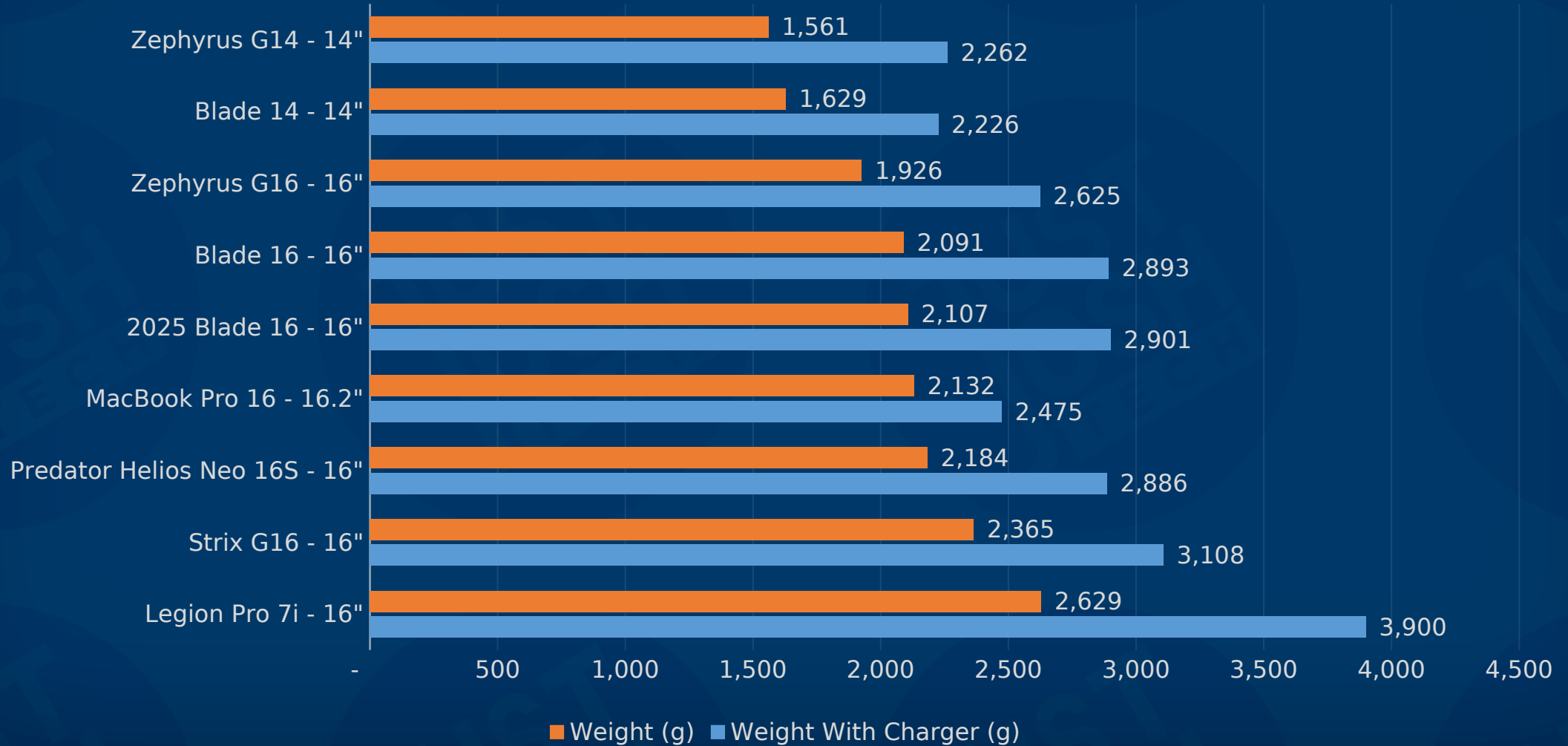
Battery Rundown - Office Tasks

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



Weight

Lower is Better



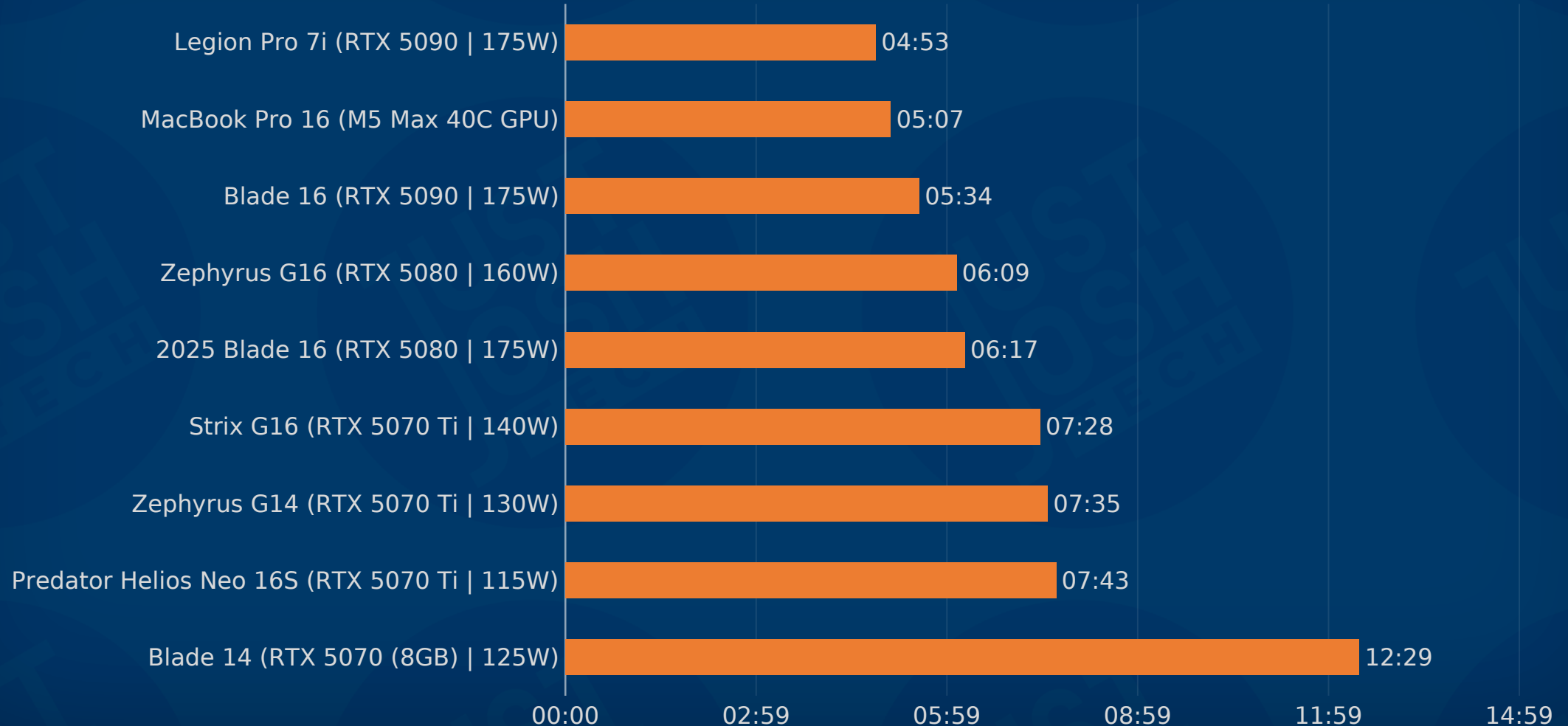
Display - Max Brightness

Higher is Better



Premiere Pro Export Time - 4K 8-Bit Video

Highest Performance Modes, Lower is Better



Marvel Rivals - Average FPS

Base Render Resolution, High Settings

