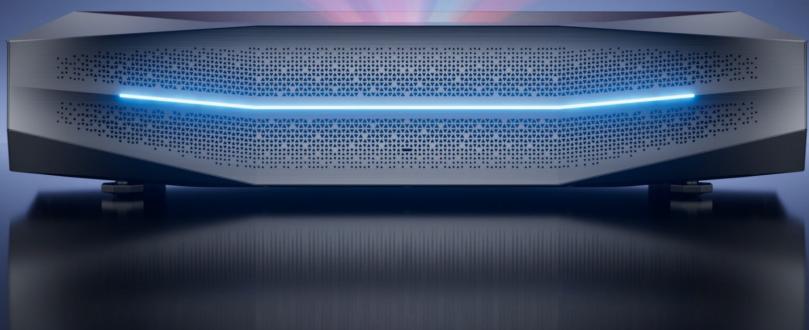




AWOL VISION | Aetherion

# RGB Laser UST Projector

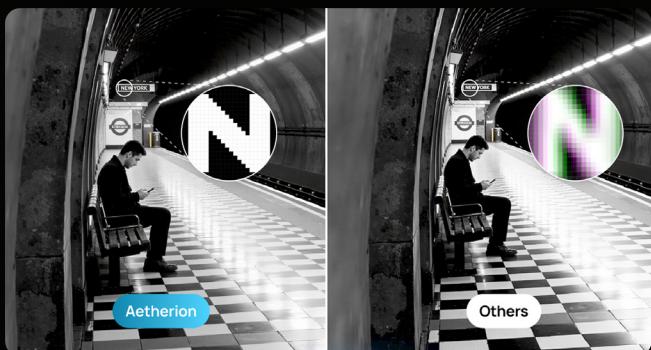
Dominance in Pixel Clarity



Scan to Discover

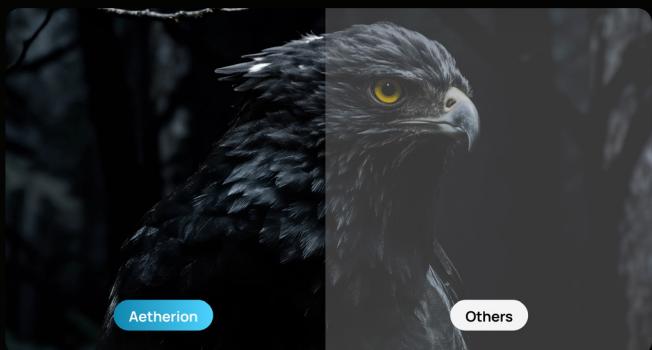
## Pixel-level clarity on 200"

Most Advanced Lens System | PixelLock™ Technology



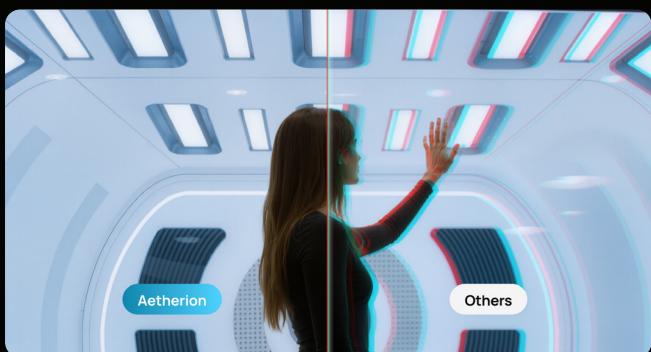
## The Noirsene™ System II

6000:1 Native Contrast | EBL™ Algorithm | 7-level IRIS



## Anti-RBE Technology for Both 3D & 2D

Reduce 99.99% Rainbow Effect | TÜV Harmful Light Reduction



## Game-Winning Arsenal

VRR | 1ms Ultra-low Latency | Dolby Vision Gaming | ALLM



1 Gbps  
Ethernet

Up to 200"  
Screen

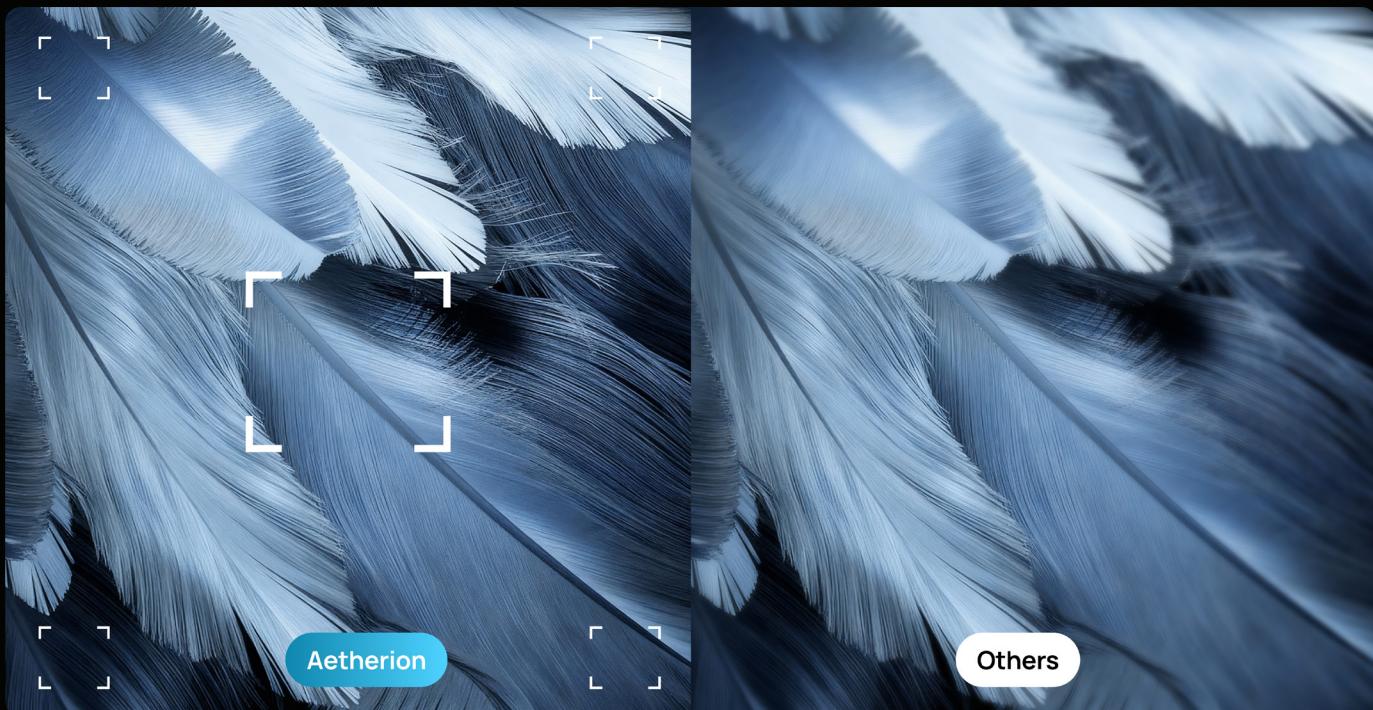
Dolby  
VISION-GAMING

24 & 48 FPS

1ms  
Latency

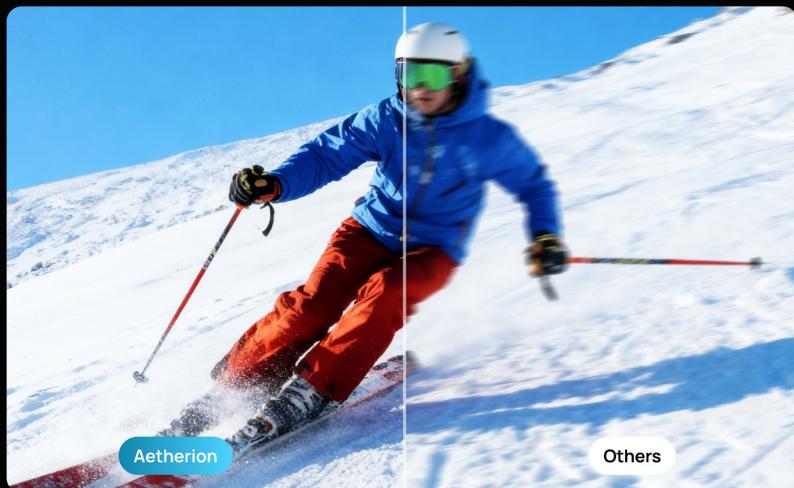
## Pixel-level sharpness. No corner blur

Uniform clarity across the entire screen—micro-details stay razor-sharp, preserving a lifelike, crystal-clear image from every viewing angle



## Sharpness in Motion stays True

No smearing, even at extreme speed. Every detail stays crisp and controlled, keeping action, sports, and gaming perfectly clear — and motion naturally comfortable



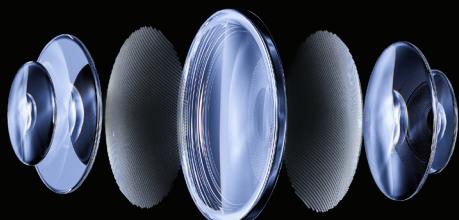
200"



## World's First UST with 4K at 200"

As the screen expands, every quadrant stays sharp and easy to follow — revealing details small split-screens can't. Supports two-way split view with up to two signal sources (one wired), or four-way split view with up to four wireless sources.

# Most Advanced Lens = Rare Materials + Finest Craft

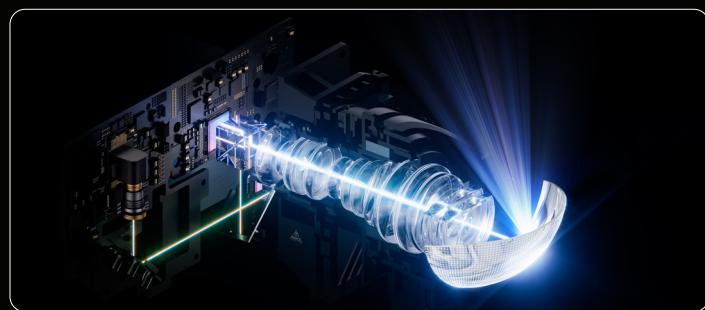


## Sapphire Glass with Rare Earth Coating

Built with high-index sapphire glass and an ultra-low dispersion design, this lens delivers razor-sharp, true-to-life images with virtually zero chromatic aberration. Rare-earth enhancement in both the glass and coating boosts light transmission, contrast, and color accuracy for cinematic-level clarity.

## Planetary Coating Process

We use the premium Planetary Coating Process, a method far more demanding and costly than conventional coating with only 50% of the industry's success rate. Its multi-axis synchronized rotation ensures perfectly uniform, high-precision optical films. Every step is completed inside a pharmaceutical-grade cleanroom for truly uncompromised optical quality.



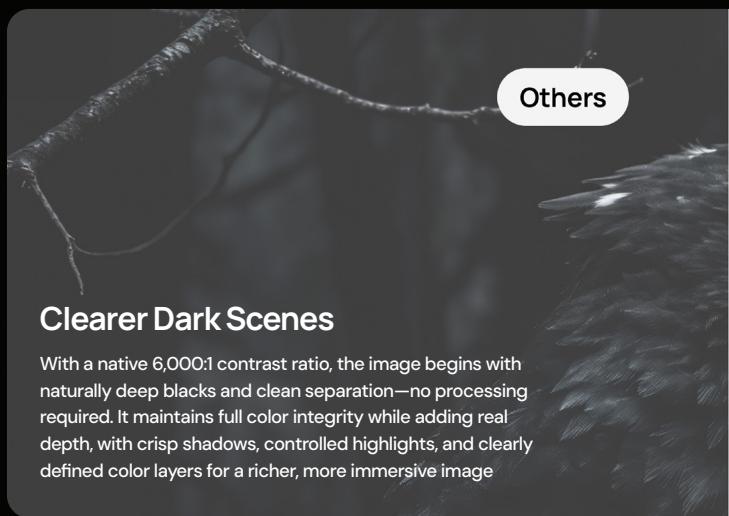
## PixelLock™ Technology for Congruent Pixel

PixelLock™ works with our advanced multi-element lens system to maintain micro-level stability, preventing drift and keeping every pixel locked in place as the image scales.

## Titanium Thermal Mesh Prevents Defocus

A titanium thermal mesh is integrated between the reflective elements, forming a precision heat shield that stabilizes the optics and eliminates focus drift for ultra-clear, enduring image clarity.

## Crafted Darkness from the Master



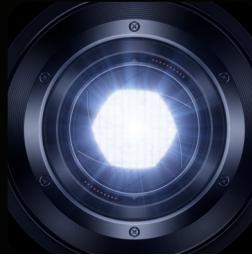
## Clearer Dark Scenes

With a native 6,000:1 contrast ratio, the image begins with naturally deep blacks and clean separation—no processing required. It maintains full color integrity while adding real depth, with crisp shadows, controlled highlights, and clearly defined color layers for a richer, more immersive image.



## EBL™ technology

Powered by patented EBL™ (Enhanced Black Level) algorithms, dark scenes are refined in real time—delivering cleaner imagery, richer black levels, and sharper detail with exceptional stability and intelligent processing.



## Equipped with a 7-level IRIS

A 7-level IRIS mechanism provides granular light control, while an industry-first blackened blade and barrel design minimizes internal reflections for superior dark-scene clarity. With adjustable settings from L1 to L7, the system adapts seamlessly to a wide range of lighting conditions.

# Tech Specs



	Aetherion Pro	Aetherion Max
<b>Picture Quality</b>		
Brightness	2600 ISO Lumens	3300 ISO Lumens
4K UHD	Yes	
Contrast	Native Contrast: 6000:1 / Viewing Contrast: 60000:1	
Color Range	110% REC 2020	
Light Source	RGB Pure Triple Laser	
RBE Reduction	Yes, for both 2D and 3D modes	
Lens IRIS	Yes	
HDR Support	HDR 10/HLG/HDR 10+	
Dolby Vision	Yes	
Dolby Vision Gaming	Yes	
IMAX Enhanced	Yes	
Dynamic Tone Mapping	Yes	
Display Technology	DLP, 0.47 inch DMD with TI New Display Controller DLPC8445	
<b>Projection</b>		
Projection Size	80-200 inch	
Throw Ratio	0.2:1	
Lens Cover	Motorized	
<b>Film&amp;Game</b>		
24 fps & 48 fps	Yes	
3D	Yes	
Filmmaker mode	Yes	
Zero-light leakage lens	Yes	
Ethernet Speed	1000Mbps	
VRR Variable refresh rate	Yes	
ALLM Auto low latency mode	Yes	
Input lag	1ms	
SoC chipset Platform	Flagship 4K UHD SoC MT9655 with 8GB RAM/128G EMMC memory	
Audio	Audio Central Channel	
<b>Connectivity</b>		
WIFI& BT	Wifi 7, Bluetooth 5.4	
HDMI ports	3 * HDMI 2.1 and 1 * DP	
USB 3.0	1 * USB 3.0 and 1 * USB 2.0	
<b>Compatibility</b>		
Smart Home Integrated	Google Home, Apple Homekit, Amazon Alexa	
Wireless Streaming	Airplay 2, Chromecast, Miracast	
Stream Apps Solution	Yes, Google TVOS	
Voice Assistant	Google in field voice assistant only	
<b>General</b>		
Dimensions	22.13*12.72*5.49 inches / 562*323*139.5mm	
Weight	19.3 lbs / 8.75 kg	
<b>Others</b>		
RGB Music Led Atmosphere Lamp	Yes	