



# Aetherion Pro - LaserTV

256562

AWOL Aetherion Pro – RGB Laser UST projector, 4K UHD, up to 200", 6000:1 native contrast, 1ms latency, Dolby Vision, IMAX Enhanced, Wi-Fi 7, Google TV. Pro: 2600 / Max: 3300 ISO Lumens.

Colour



## PRODUCT DETAILS

### Pixel-Level Clarity - Dominance on Every Inch

Uniform sharpness across the entire 200" screen — micro-details stay razor-sharp, preserving a lifelike, crystal-clear image from every viewing angle. The most advanced lens system combined with PixelLock™ Technology ensures every pixel stays locked in place, no matter how large the image scales.

### The Noircene™ System II - Crafted Darkness from the Master

With a native 6,000:1 contrast ratio and a Viewing Contrast of 60,000:1, the Aetherion delivers naturally deep blacks and clean separation - no processing required. The patented EBL™ (Enhanced Black Level) algorithm refines dark scenes in real time, delivering cleaner imagery, richer black levels, and sharper detail. A 7-level IRIS mechanism with an industry-first blackened blade and barrel design minimises internal reflections for superior dark-scene clarity.

### Most Advanced Lens System - Rare Materials, Finest Craft

Built with high-index sapphire glass and an ultra-low dispersion design, the 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 colour accuracy for cinematic-level clarity. The premium Planetary Coating Process - completed inside a pharmaceutical-grade cleanroom - ensures perfectly uniform, high-precision optical films. PixelLock™ Technology and a titanium thermal mesh work together to prevent focus drift and keep every pixel locked in place.

### RGB Pure Triple Laser - Vivid Color Beyond the Standard

Powered by an RGB Pure Triple Laser light source with 110% REC 2020 colour range, the Aetherion reproduces colours with breathtaking accuracy and vibrancy. Anti-RBE Technology eliminates 99.99% of the Rainbow Effect in both 2D and 3D modes, certified by TÜV for harmful light reduction.

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

As the screen expands, every quadrant stays sharp and easy to follow - revealing details that small split-screens simply 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. Sharpness in motion stays true - no smearing, even at extreme speed, keeping action, sports, and gaming perfectly clear.

## Game-Winning Arsenal

Built for competitive and immersive gaming, the Aetherion features 1ms ultra-low input lag, VRR Variable Refresh Rate, ALLM Auto Low Latency Mode, and full Dolby Vision Gaming support. Whether you're playing on a console or streaming, every frame is delivered with precision and zero compromise.

## Cinematic Excellence - Every Format, Every Frame

The Aetherion supports the full spectrum of cinematic formats: Dolby Vision, Dolby Atmos, IMAX Enhanced, HDR 10 / HLG / HDR 10+, Dynamic Tone Mapping, Filmmaker Mode, Active 3D, and native 24 fps & 48 fps playback. Every movie is presented exactly as the director intended.

## Google TV - Smart Streaming Built In

Powered by Google TV OS with Google in-field voice assistant, the Aetherion gives you instant access to all your favourite streaming platforms. Wireless streaming via AirPlay 2, Chromecast, and Miracast keeps everything connected without cables.

## Seamless Smart Home Integration

Compatible with Google Home, Apple HomeKit, and Amazon Alexa, the Aetherion integrates naturally into your smart home ecosystem. Wi-Fi 7 and Bluetooth 5.4 ensure a fast, stable wireless connection at all times.

## Versatile Connectivity

With 3 x HDMI 2.1 ports, 1 x DisplayPort, 1 x USB 3.0, 1 x USB 2.0, and 1000Mbps Ethernet, the Aetherion is ready for any setup. A motorized lens cover and zero-light leakage lens round off a premium, thoughtfully engineered package.

## Tech Specs

- Brightness: 2600 ISO Lumens (Pro) / 3300 ISO Lumens (Max)
- Resolution: 4K UHD
- Native Contrast: 6,000:1 / Viewing Contrast: 60,000:1
- Color Range: 110% REC 2020
- Light Source: RGB Pure Triple Laser
- Display Technology: DLP, 0.47" DMD with TI DLPC8445
- Projection Size: 80"-200"
- Throw Ratio: 0.2:1
- HDR: HDR 10 / HLG / HDR 10+
- Dolby Vision & Dolby Vision Gaming: Yes
- IMAX Enhanced: Yes
- Input Lag: 1ms
- VRR / ALLM: Yes
- SoC: MT9655 with 8GB RAM / 128GB eMMC
- Wi-Fi: Wi-Fi 7 / Bluetooth 5.4
- HDMI: 3 x HDMI 2.1 + 1 x DP
- USB: 1 x USB 3.0 + 1 x USB 2.0
- Ethernet: 1000Mbps
- Smart Home: Google Home, Apple HomeKit, Amazon Alexa
- Wireless Streaming: AirPlay 2, Chromecast, Miracast
- OS: Google TV
- Dimensions: 22.13" x 12.72" x 5.49" / 562 x 323 x 139.5mm
- Weight: 19.3 lbs / 8.75 kg
- RGB Music LED Atmosphere Lamp: Yes

## What's in the Box

- Aetherion x1
- Dust Cover x1
- Remote Controller x1
- User Manual x1
- Cleaning Cloth x1
- Power Cord x1
- AV Input Cable x1

- Type-C to Type-C Cable x1
- USB-A to Micro USB Cable for Upgrade x1
- Battery x2

## Specs

### Product Attributes

EAN:	0850076971045
Manufacturer number:	AETHERION PRO
Product weight:	11.5 kilograms

### Picture & Display

Max. resolution:	4K UHD
Display chip:	DLP, 0.47 inch DMD with TI New Display Controller DLPC8445
Brightness:	2600 ISO Lumens
Contrast ratio:	Native Contrast: 6000:1 / Viewing Contrast: 60000:1
Light source:	RGB Pure Triple Laser
3D:	true
Eye protection:	true

### Projection

Image size:	80-200
Throw ratio:	0.2:1

### Connections

Outputs:	USB 3.0 USB 2.0 HDMI 2.1
Bluetooth:	5.4
Wifi:	WiFi 7

### Dimensions and Weight

Product height:	56.2
Product width:	14
Product length:	323
Product weight:	8.75