



Aetherion Max - LaserTV

256563

WOL Aetherion – 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 Noirscene™ 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 × HDMI 2.1 ports, 1 × DisplayPort, 1 × USB 3.0, 1 × 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 × HDMI 2.1 + 1 × DP
- USB: 1 × USB 3.0 + 1 × 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" × 12.72" × 5.49" / 562 × 323 × 139.5mm
- Weight: 19.3 lbs / 8.75 kg
- RGB Music LED Atmosphere Lamp: Yes

Specs

Product Attributes

EAN:	0850076971038
Manufacturer number:	AETHERION MAX
Product weight:	11.9 kilograms

Picture & Display

Max. resolution:	4K UHD
Display chip:	DLP, 0.47 inch DMD with TI New Display Controller DLPC8445
Brightness:	3300 ISO Lumens
Contrast ratio:	Native Contrast: 6000:1 / Viewing Contrast: 60000:1
Light source:	RGB Pure Triple Laser
3D:	true
Lens:	IRIS
Codecs:	Dolby Vision
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:	32.2
Product weight:	8.75