



70,000:1 CONTRAST RATIO

1080p
Full HD Video Projector

Product Overview

| Designed in France

French designer Antoine Béon wanted the BlackWing line to celebrate the idea of speed and precision with this unforgettable futuristic shape. From which the name, BlackWing.

| Luxurious Material

The chassis made in ABS-PC, a material also used in the car industry, is a valour in itself. Beyond its extreme resistance to shocks, it also absorbs heat and noise, reducing the working noise level of BlackWing Four to 19 dB.

Last touch, the car paint gives BlackWing Four a luxurious and elegant finish. A different colour finish can be made upon demand.



| Installation Versatility

The fully motorized *Pro Grade Lens* (zoom, shift and focus) of BlackWing Four will make the installation job extremely easy. The 2x zoom (1.4-2.8:1 throw ratio) should be compatible with any kind of room.

The vertical and horizontal lens shift capability can address most challenging configurations. In the worst case, with the keystone correction, it is child's play to adjust the projector for the most razor-sharp picture.

An Expert Calibration Menu (via RS232) and CMS functions (Color Management System for color calibration) are accessible for the advanced installers of BlackWing Four.



| Cinema-like Performance

The association of the full-glass *Pro Grade Lens* with a superior 3 chips L-COS 1080p Full-HD engine (70,000:1 contrast ratio) gives the best out of any picture. The internal HQV video-processor enhances the input signal quality and removes video noise.

BlackWing Four comes with 9 modifiable preset *Picture Modes* among which, *TH-PRO* is a special mode optimized for movie watching in a dedicated dark cinema room.

Thanks to the new *True Cinema Black* process of the BlackWing Four, dark scenes still remain very detailed and balanced, despite the amazing level of contrast.

| Extreme Attention to Details

Every single unit is carefully tested and individually calibrated by our 20-years experienced video engineer. Each components are drastically hand-selected for their performance, purity and resistance to time.

| A dedicated Cineversum Network

The BlackWing Four is distributed and installed through a network of experienced, skilled and carefully selected Cineversum authorized dealers and custom installers. The guarantee of a real tailor-made approach.



Technical Specifications

Full-HD (1920x1080 pixels Resolution) 16:9 Home Cinema video-projector (3x 0.7" LCoS panels)

Fully-motorized (zoom+focus) *Pro Grade Lens*TM : Zoom 2x (1.4-2.8:1 throw ratio)

+/- 80% vertical, +/- 34% horizontal motorized Lens shift

900 Ansi lumens Brightness with average 3 000 hours lamp life (in normal mode)

70 000:1 Contrast Ratio with *True Cinema Black*[®] process

Inputs : 2x HDMI 1.3 - 1x composite (RCA) - 1x Component (RGB) - 1x S-video - 1x PC (Dsub 15)

Home Automation friendly (RS232 via D-sub 9) + 1x 12V Trigger (mini-jack)

Video Compatibility up to 1080p-24/50/60

9 modifiable preset Picture Modes, including TH-PRO[®] optimized for dedicated dark rooms

16-steps variable iris control for optimizing brightness and contrast according to room light levels

Expert Calibration Menu (via RS232) and CMS functions available for the advanced installers

Crystal Motion[®] frame interpolation method makes the image realistic and three-dimensional, which brings an immersive experience to watching sport, concerts or TV shows

Silent working noise (< 19 dB)

Designed, assembled and calibrated in Paris, France

Cineversum ref: CV Blackwing Four mk2010 / Product Number: R9010099

