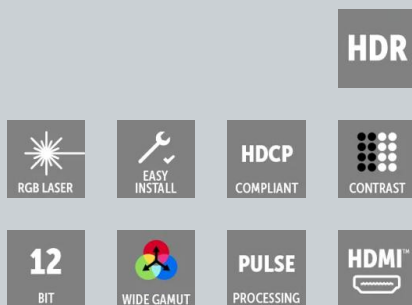


Heimdall+ Cinemascope

High brightness & wide color meets compact & quiet



- **Stunning Picture Quality**
- **RGB Laser Light Engine**
- **HDMI 2.1 Connectivity**
- **DynaBlack**
- **Next Generation Pulse Platform**
- **Flexible and versatile optics:**

Heimdall is the Norse god who illuminates the world. Our Heimdall guards the Bifrost, having a wide color gamut, capable of displaying vibrant and true-to-life colors, much like the full spectrum of a rainbow.

Heimdall Cinemascope is everything you ever wanted in a home cinema projector... A stunning picture with REC2020 color gamut in Cinemascope format. RGB laser with 6,000 lumens makes large screens shine. HDMI™ 2.1 provides the latest connectivity. Multiple lens options provide installation flexibility. And, Barco Residential can't wait to show you additional functionality coming with future firmware updates!

- 6K Cinemascope (6,144 x 2,592)
- 6,000 ANSI Lumens
- Solid state RGB Laser
- REC.2020 color gamut

Product specifications

HEIMDALL+ CINEMASCOPE

General specifications

| | |
|------------------------------------|--|
| Projector type | 4K 1-chip DLP RGB laser projector |
| Light source lifetime | 25,000 hours: 100% power/25°C/sea-level |
| Installation | Free Rotation |
| Technology | Single Chip 4K DMD, Solid State RGB Laser |
| Resolution | Up to 6,144 x 2,592 pixels |
| Aspect ratio | 2.37:1 |
| Light source | Solid State RGB Laser |
| Light output | 6,000 ANSI lumens |
| Contrast ratio | Up to 20,000:1 (with DynaBlack) |
| Input resolutions | Including and up to: 6,144 x 2,592 @ 60Hz |
| Lens range | Note: All throw ratios adjusted for 0.98" DLP device 0.53:1 (EN67)* 0.70-1.06:1 (EN66)* 0.83-1.14:1 (EN76)* 1.06-1.50:1 (EN63)* 1.10-1.61:1 (EN83) 1.48-2.18:1 (EN61)* 2.19-4.05:1 (EN64)* * Requires York lens adaptor (R9802623) for FLDX/FLD+ lenses |
| Optical lens shift | Varies depending on lens |
| Color correction | P7 RealColor™ |
| Color gamut | REC709, DCI-P3, 98% REC2020 |
| Image processing | Embedded warp & blend engine |
| Network connection | 10/100/1000 Mbit |
| Operational humidity | 20 -80% RH |
| HDR | HDR10, HLG |
| 3D | Active Stereoscopic 3D |
| Inputs | HDMI 2.1 (HDCP 2.3) |
| Control | IR, RJ45, Optional Cabled Remote |
| Storage temperature | -20 to 60 °C |
| Shipping dimensions (WxLxH) | 560 x 765 x 410 mm / 22.1 x 30.1 x 16.1 in. (excluding lens) |
| Storage humidity | 10 -90% RH |
| Power requirements | 7-3A, 100-240V~, 50/60Hz |
| Certifications | CE, FCC Class A and cCSAus |
| Power consumption | 610W typical, 750W maximum |
| Noise level (typical at 25°C/77°F) | 30dB (29dB at 20°C/68°F) |
| Operating temperature | 10 -40°C (sea level) |
| Operating humidity | 20 -80% RH |
| BTU per hour | 2,081 BTU/h typical, 2,545 BTU/h maximum |
| Dimensions (WxLxH) | 473 x 563 x 293 mm / 18.6 x 22.2 x 11.6 in (excluding lens and feet) |
| Weight | 31 kg/68 lbs |
| Warranty | Limited 3 years parts and labor, extendable up to 5 years |
| Safety requirements | RG2* |

*Only lenses specified in the installation manual are permitted for installation.

*This projector may become RG3 when no lens is installed.

Last updated: 22 Dec 2025

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