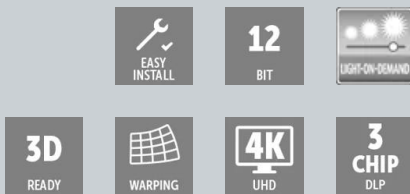


Wodan

Designed for larger screens,
Wodan delivers unbelievably bright and detailed images with spectacular color fidelity.



- Theater & Media Room Series
- 4K UHD Resolution (3,840 x 2,160)
- 3-Chip DLP
- Up to 15,000 ANSI Lumens

Wodan builds on the successful platform the Apollo 20.

Designed for large screens, bright ambient light environments, outdoor entertainment spaces and contemporary glass home designs, each can benefit from an unbelievably bright and detailed image with spectacular color fidelity. What's new?

Wodan has completely new processing electronics, connectivity and even more powerful built-in warp.

Wodan features motorized lenses and lumen output is variable from 8,000 to 15,000 lumens.

Single Step Processing SSP™

Pulse is a hardware and software based platform that simplifies the signal allowing it to transmit from source to screen much faster, more efficiently and with less artifacts than ever before. We use an advanced image processing technique to display the image on the screen without any artefacts and with the lowest possible processing lag, this is made possible by our Single Step Processing (SSP™).

State of the art electronics

All new Pulse electronics have been designed to process 4K with HDMI 2.0a and HDCP 2.2 and the optical engine is utilising the very latest 0.9" DMD DLP chipset, delivering 3,840 x 2,160 pixels on screen. Wodan also features HDR, motorised lenses and auto aspect detection between 16:9 and cinemascope formats. Featuring Barco's unique RealColor processing, Wodan enables simple and accurate calibration to any desired white point or greyscale.

Building Blocks

Wodan offers 4K UHD resolution for superb image quality. Currently the most compact projector that offers 15,000 lumens light output, one of its most striking features is light-on-demand, offering flexible light output for different installation requirements.

기술 사양

WODAN

일반 사양	
프로젝터 유형	Three chip DLP
기술	3 x 0.90" DMD™
해상도	3,840 x 2,160 (4K UHD)
화면 비율	1.78:1 (16:9)
광원	2.5 kW Xenon Lamp
광원 수명	1,000 hours typical
광 출력	Up to 15,000 ANSI lumens
CLO(Constant Light Output)	Yes
명암비율	2,200:1 Sequential 450:1 ANSI
밝기 균일도	90%
렌즈 범위	TLD+ (0.43:1) TLD+ (0.73 - 0.94:1) TLD+ (0.92 - 1.33:1) TLD+ (1.24 - 1.56:1) TLD+ (1.48 - 2.00:1) TLD+ (1.99 - 2.76:1) TLD+ (2.73 - 4.43:1) TLD+ (4.50 - 7.50:1) TLD+ (7.40 - 11.00:1)
광학 렌즈범위	Up to 65% vertical lens shift & up to 20% horizontal lens shift (depending on lens selection) Motorized zoom, focus, shutter and lens shift (depending on lens selection) Visit the Barco Residential Lens Calculator for further information
옵티컬 다우저	Yes
색 보정	P7 RealColor™
색 영역	Up to DCI (P3)
영상 처리	Embedded warp, bow correction & blend engine
WARP	Four corner warp
방향	Table / Ceiling / Portrait (Lamp door down facing -see installation manual notes) / Vertical
네트워크 연결	10/100 Ethernet via RJ45 connection
통합 웹 서버	Yes
HDR	HDR10
3D	Active Eyewear (optional) Passive Infitec (optional) Passive Circular (optional) Double flash up to 96Hz Additional hardware required please contact an authorized Barco representative for details
입력	1 x HDMI 2.0a (HDCP 2.0), 2 x HDBaseT (HDCP 1.4), 1 x Display Port 1.2 Quad 3G/12G SDI/BarcoLink
입력 해상도	VGA up to 4K (4,096 x 2,160) @ 120Hz
컨트롤	IR, RS232, TCP/IP, WiFi (Optional), XLR Wired Remote, GSM (Optional), DMX 512 Driver modules available for: Crestron, Control4 and Savant
전원 요구 사항	110-130V / 200-240V / 50-60 Hz
전력 소비	3,000 W / STBY
소음 수준 (25°C/77°F에서 일반적인 값)	53 dB(A)
작동 온도	0 to 40°C (sea level)
작동 습도	0 to 80% (relative humidity)
시간당 BTU	Max. 5,800 BTU/h @ (110-130V) Max. 10,236 BTU/h @ (200-240V)
기류 요구 사항	Air Inlet (from Rear w/Feet Down): Front Exhaust (from Rear w/Feet Down): Rear
배기량	TBD
크기(WxLxH)	475 x 725 x 382 mm (excluding lens) 18.70 x 28.54 x 14.96 in. (excluding lens)
무게	50kg / 110lbs (excluding lens)
운송 크기(WxLxH)	650 x 900 x 560 mm (excluding lens - packaged separately) 25.59 x 35.43 x 22.04 in. (excluding lens - packaged separately)
적재중량	TBD (excluding lens - packaged separately)
보관 온도	TBD
보관 습도	10 to 90% (relative humidity)
표준 액세스리	Power cord(s), wireless / XLR wired remote control
인증	Compliant with UL60950-1 and EN60950-1, complies with FCC rules & regulations, part 15 Class A and CE EN55022 Class A, RoHS
보증	Limited 3 years parts and labor Extendable up to 5 years
*	Firmware upgradable Please contact an authorized Barco representative for details

작성일: 09 Jul 2024

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