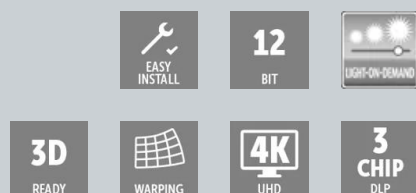


Wodan

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.

Технические характеристики

WODAN

Общие характеристики

Тип проектора	Three chip DLP
Технология	3 x 0.90" DMD™
Разрешение	3,840 x 2,160 (4K UHD)
Форматное соотношение	1.78:1 (16:9)
Источник света	2.5 kW Xenon Lamp
Срок эксплуатации ЖКИ	1,000 hours typical
Светоотдача	Up to 15,000 ANSI lumens
СЛО (постоянная светоотдача)	Yes
Уровень контрастности	2,200:1 Sequential 450:1 ANSI
Однородность яркости	90%
Диапазон объективов	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)
Сдвиг оптической линзы	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
Оптический затемнитель	Yes
Коррекция цвета	P7 RealColor™
Цветовая гамма	Up to DCI (P3)
Обработка изображений	Embedded warp, bow correction & blend engine
WARP	Four corner warp
Ориентация	Table / Ceiling / Portrait (Lamp door down facing -see installation manual notes) / Vertical
Соединение сети	10/100 Ethernet via RJ45 connection
Встроенный веб-сервер	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
Входы	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
Разрешения входного сигнала	VGA up to 4K (4,096 x 2,160) @ 120hz
Контроль	IR, RS232, TCP/IP, WiFi (Optional), XLR Wired Remote, GSM (Optional), DMX 512 Driver modules available for: Crestron, Control4 and Savant
Требования к источнику питания	110-130V / 200-240V / 50-60 Hz
Энергопотребление	3,000 W / STBY
Уровень шума (номинал при 25 °C / 77 °F)	53 dB(A)
Рабочая температура	0 to 40°C (sea level)
Влажность при эксплуатации	0 to 80% (relative humidity)
БТЕ/ч	Max. 5,800 BTU/h @ (110-130V) Max. 10,236 BTU/h @ (200-240V)
Требования к воздушному потоку	Air Inlet (from Rear w/Feet Down): Front Exhaust (from Rear w/Feet Down): Rear
Поток отсасываемого воздуха	TBD
Габариты (WxLxH)	475 x 725 x 382 mm (excluding lens) 18.70 x 28.54 x 14.96 in. (excluding lens)
Вес	50kg / 110lbs (excluding lens)
Размеры в состоянии поставки (Ш x Д x В)	650 x 900 x 560 mm (excluding lens - packaged separately) 25.59 x 35.43 x 22.04 in. (excluding lens - packaged separately)
Shipping weight	TBD (excluding lens - packaged separately)
Температура при хранении	TBD
Влажность при хранении	10 to 90% (relative humidity)
Стандартные аксессуары	Power cord(s), wireless / XLR wired remote control
Сертификаты	Compliant with UL60950-1 and EN60950-1, complies with FCC rules & regulations, part 15 Class A and CE EN55022 Class A, RoHS
Гарантия	Limited 3 years parts and labor Extendable up to 5 years
*	Firmware upgradable Please contact an authorized Barco representative for details

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