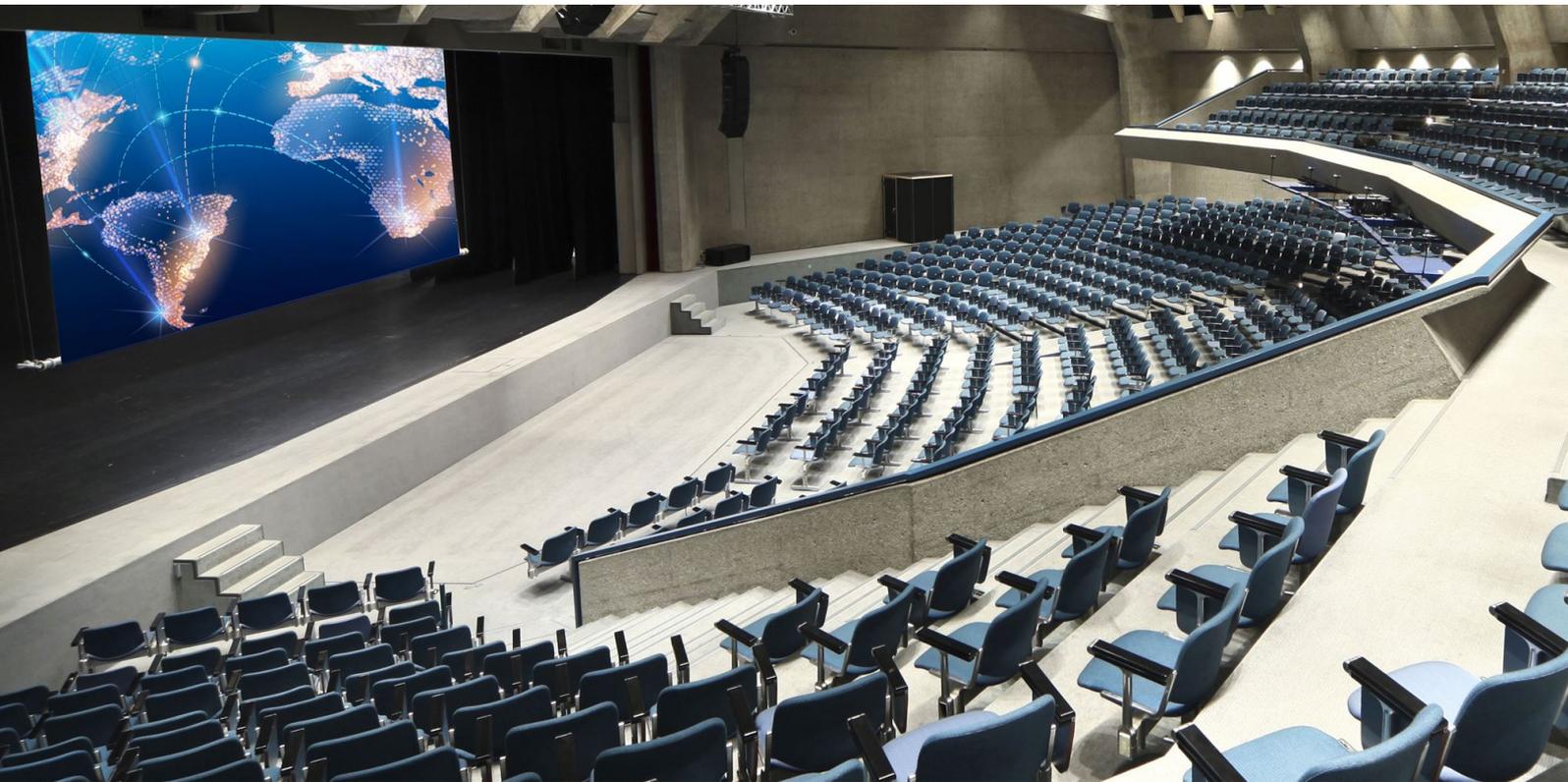Optoma

ZU1100

Spectacular image quality, low maintenance and ultimate reliability

- **High brightness WUXGA DLP laser projector - 11,500 lumens**

- **DuraCore laser technology - Up to 30,000 hours laser light source**

- **Dust resistant - Independently tested, IP6X certified for total reliability**

- **Installation flexibility - 7 interchangeable lens options including an ultra short throw lens**

The ZU1100 offers enhanced features such as built-in edge-blending and warping. Part of the DuraCore laser lineup, it combines a longer-lifetime light source and an independent IP-rated dust certification for ultimate peace of mind.

Delivering up to an astonishing 30,000 hours laser light source, this projector achieves superior color rendition producing visually striking lifelike images with exceptional detail.

Designed for even the most complex professional installations, the ZU1100 offers seven interchangeable lens options including an ultra short throw lens and single-projector dome lens for ultimate flexibility.

Specifications

UPC - 796435 44 608 6

Display/image

Display technology	DLP™
Resolution	WUXGA (1920x1200)
Brightness	11,500 lumens
ANSI brightness	9,600
Contrast ratio	2,000,000:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3,16:9,16:10
Keystone correction - horizontal	+/-20°
Keystone correction - vertical	+/-20°
Uniformity	90%
Screen size	Dependent on lens

Lamp info

Light source type	Laser
LASER life	30,000 hours

Optical

Throw ratio	Dependent on lens
Projection distance	Dependent on lens
Lens options	BX-CTA16- 0.36 ~ 0.36 BX-CTA17- 0.65~0.75 BX-CTA15- 0.75 ~ 0.95 BX-CTA01- 0.95 ~ 1.22 BX-CTA06- 1.22 ~ 1.53 BX-CTA03- 1.52 ~ 2.92 BX-CTA13- 2.90 ~ 5.50
Lens shift	Yes - {{downloads_link}}

Connectivity

Connections	**Inputs** 2 x HDMI 2.0, 1 x 3D sync, 1 x DVI-D, 1 x HDBaseT, 1 x 3G-SDI, 1 x 12V trigger
	Outputs 1 x 3D sync, 1 x HDMI, 1 x USB-A power 2A
	Control 1 x RS232, 1 x Wired remote, 1 x RJ45

General

PC compatibility	HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible
2D compatibility	PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p)
3D compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
3D	Full 3D
Security	Security bar, Kensington Lock
IP rating	IP6X
OSD / display languages	11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish
24/7 operation	Yes
360° operation	Yes
Operating conditions	5°C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10-85%
Remote control	Wired ProAV remote
In the box	AAA Battery, AC power cable 3M, Lens cover, Quick start guide
Optional wireless models	QuickCast Bundle, QuickCast starter kit

Networking

LAN	Yes

Power

Power supply	100 - 240V, 50 - 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	360W

Weight and dimensions

Dimensions (W x D x H)	19.06" x 20.83" x 8.18"
Net weight	46.3 lbs