Optoma

ZU750

Spectacular image quality, low maintenance and ultimate reliability

- **20,000 hours maintenance-free laser light source at full brightness**
- **Dust resistant – Independently tested, IP5X certified for total reliability**
- **8000 lumens laser WUXGA DLP projector**
- **Installation flexibility – 7x lens options including ultra short throw and dome lens**

The ZU750 builds on the success of the Duracore range of professional installation projectors. With enhanced features such as warping and edge blending, it joins the DuraCore laser line up which combines industry-leading lifetime of the light source with an independent dust resistant certification for ultimate peace of mind.

Providing up to an astonishing 20,000 hours of impressive, virtually maintenance free operation, laser technology eliminates the need for lamp and filter replacements for an even lower total cost of ownership.

Designed for meeting rooms, boardrooms, auditoriums, museums and other large venues, the laser-phosphor light source delivers great colours and more consistent brightness, along with high resolution and contrast for stunning quality images. It is also ultra-quiet making the ZU750 an ideal companion for quieter environments, smaller rooms or those with lower ceilings.

Specifications

Display/image

Display technology	DLP
Resolution	WUXGA (1920x1200)
Brightness	8,000 lumens
ANSI brightness	7,500 lumens
Contrast ratio	2,000,000:1
ANSI contrast ratio	250
Contrast ratio - dynamic	6,000:1
Contrast ratio - full on/off	2,000:1
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	20,000 hours

Optical

Throw ratio	Dependent on lens
Projection distance (m)	Dependent on lens
Lens options	BX-CTA16- 0.36 ~ 0.36 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 BX-CTADOME- Dome lens

Connectivity

Connections	**Inputs** 2 x HDMI, 1 x DVI-D, 1 x VGA, 1 x HDBaseT, 1 x 3D sync
	Outputs 1 x VGA, 1 x 3D sync, 1 x USB-A power 1A
	Control 1 x RS232, 1 x Wired remote, 1 x mini USB service, 1 x RJ45

General

Noise level (typical)	36dB
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
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 ~ 40 °C
Remote control	Wired ProAV remote
Heat dissipation	2,109BTU/hour
In the box	Remote control, 2x AAA batteries, Power lead, VGA cable, Standard Lens ring (A01, A03, A13 ONLY) , A06 Lens ring

Networking

LAN	Yes

Power

Power supply	100 - 240V, 50 - 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	299W
Power consumption (max)	618W

Weight and dimensions

Net weight	17.2kg
Dimensions (W x D x H) mm	484 x 509 x 185