

ZK608T

High brightness compact 4K UHD professional laser projector



Spectacular 4K UHD image quality, low maintenance and ultimate reliability

At 6,000 lumens*, with 4K and HDR compatibility, the ZK608T combines a long-lifetime light source of up to 30,000 hours and an independent IP6X certified optical engine for 24/7 operation, offering truly maintenance-free projection. Added features include manual horizontal and vertical lens shift and built-in 15W speakers.



Suitable for a wide variety of applications, this projector is perfect for anywhere that requires a bright and high quality image including large venues, classrooms, lecture halls, museums, houses of worship, digital signage and immersive installations.

The added control flexibility of HDBaseT 3.0 for uncompressed audio and video content, RS232, LAN and OMS (Optoma Management Suite) Local makes this projector an affordable set-up and forget solution.

*Brightness measured according to ISO 21118

Specification



Display/image

Display technology	DLP
Resolution	UHD (3840x2160)
Brightness	6,000 lumens
Contrast ratio	300,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3, 16:9, 16:10
Keystone correction - horizontal	±30°
Keystone correction - vertical	±30°
Displayable colors (millions)	1073.4
Horizontal scan rate	5k~140kHz
Vertical scan rate	24~120Hz
Uniformity	85%
Screen size	30" ~ 300" diagonal

Lamp info

Light source type	Laser
LASER life	30,000 hours

Optical

Throw ratio	1.2:1 ~ 1.92:1
Projection distance	51.18" - 307.09"
Zoom	1.6
Zoom type	Manual
Focal length (mm)	17.63 ~ 27.9
Lens shift	Vertical -106 ~ 126%, Horizontal: ±10%
Native offset	106%

Connectivity

Inputs	2 x HDMI 2.0 (HDCP 2.3), 1 x HDBaseT 4K, 2 x VGA, 2 x Audio 3.5mm
Outputs	1 x HDMI 2.0, 1 x USB-A (power 1.5A), 1 x Audio 3.5mm, 1 x 3D sync, 1 x 12V trigger
Control	1 x RJ45 (Ethernet), 1 x RS232

Specification

General

Noise level (min)	33dB
Noise level (max)	36dB
3D	Full 3D
Security	Security bar, Kensington Lock, Password protected interface
IP rating	IP6X
OSD / display languages	25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese
24/7 operation	Yes
360° operation	Yes
Remote control	Backlit ProAV remote
Heat dissipation	883BTU/hour
Speakers	2 x 15W
In the box	AC power cord, Remote control, 2x AAA batteries, Quick Start Guide

Networking

LAN - control	Yes
LAN - wireless networking	No
LAN	Yes

Power

Power supply	Universal AC 100-240V± 10%~ 50 / 60 Hz with PFC input
Power consumption (standby)	
Power consumption (min)	300W
Power consumption (max)	366W

Weight and dimensions

Dimensions (W x D x H)	14.72" x 11.89" x 4.61"
Gross weight	18.96 lbs
Net weight	13.89 lbs
UPC	796435 44 932 2