Optoma

ZK420UST

Eco-friendly compact 4K UHD ultra short throw laser projector

4K UHD · **Eco⁺** · **24/7**

- Bright 4K UHD laser projector - 4,200 lumens

- Ultra short throw lens - 100" image from less than 12 inches away

- OMS Cloud - Centralized management, broadcasting and reporting

- Control flexibility of HDBaseT 3.0 - 4K, HDR and HLG compatibility

The ZK420UST is one of Optoma's most compact and hassle-free 4K DuraCore laser projectors to date. Designed for 30,000 hours of maintenance-free operation, this 4200-lumen projector delivers powerful and eye catching image performance, perfect for meeting rooms, classrooms to immersive installations.

Specifications

UPC: 796435 44 758 8, EAN: 5055387668683, Colour: White

Display/image
Display technology	DLP®
Resolution	UHD (3840x2160)
Brightness	4,200 lumens
Contrast ratio	1,800:1
Contrast ratio - dynamic	500,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3,16:9
Screen size	2.54m ~ 3.81m (100" ~ 150") diagonal

Lamp info
Light source type	DuraCore Laser
LASER life	30,000 hours

Optical
Throw ratio	0.25:1
Projection distance (m)	0.614m - 0.894m
Zoom type	Fixed
Native offset	120%

Connectivity
Connections	**Inputs** 1 x HDMI 2.0, 1 x HDMI 2.0 (eARC), 1 x USB service shared with USB-A power, 1 x DC
	Outputs 1 x Audio 3.5mm, 1 x 3D sync
	Control 1 x HDBaseT 4K, 1 x RJ45, 1 x RS232

General
Noise level (min)	29dB
Noise level (max)	34dB
3D	Full 3D
Security	Security bar, Kensington Lock
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
Operating conditions	0°C~40°C/32°F~104°F, max. altitude 3,048m/10,000ft, max. humidity operating 80%, non-operating 90%
Speaker count	1
Watts per speaker	15W

Networking
LAN	Yes

Power
Power supply	250W

Weight and dimensions
Dimensions (W x D x H) mm	327 x 327.8 x 85
Net weight	4.5 kg