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ZH507+

High brightness smart DuraCore laser projector

- **Bright Full HD 1080p DuraCore laser projector - 5500 lumens**
- **Versatile - 1.6x zoom, vertical lens shift and portrait mode**
- **Built-in smart functions - CreativeCast Pro and Optoma Management Suite Cloud compatible**
- **Ultimate control - Crestron, Extron, AMX, PJ-Link and Telnet LAN commands**

The ZH507+ projector offers true convenience with low maintenance and longer-life laser technology in a small and lightweight chassis with an impressive 5500 lumens brightness.

With 1.6 zoom, vertical lens shift and built-in 10W speakers, the ZH507+ is part of a range of products that come with the added control flexibility of Crestron. Supporting built-in Smart functions such as CreativeCast Pro allowing for wireless presentations and the shift in bring your own devices (BYOD), along with support of Optoma Management Suite Cloud allowing you to control and manage the ZH507+ from any location.

Specifications

EAN: 5055387666009, Colour: White

UPC: 796435 44 625 3, Colour: White

Display/image

Display technology	DLP™
Resolution	1080p Full HD (1920x1080)
Brightness	5,500 lumens
Contrast ratio	300,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction - horizontal	+/-30°
Keystone correction - vertical	+/-30°
Has vertical auto keystone correction	Yes
Displayable colours (millions)	1073.4
Horizontal scan rate	15.375 ~ 91.146 Khz
Vertical scan rate	50 ~ 85 Hz (120Hz for 3D)Hz
Uniformity	80%
Screen size	0.51m ~ 8.14m (20.2" ~ 320.4") diagonal

Lamp info

Light source type	Laser
LASER life	30,000 hours

Optical

Throw ratio	1.4:1 ~ 2.24:1
Projection distance (m)	1m - 10m
Zoom	1.6
Zoom type	Manual
Focal length (mm)	20.91mm~32.62mm/0.823"~1.284"
Lens shift	Vertical +16%
Native offset	100%
Lens shift	Yes - {{downloads_link}}

Connectivity

Connections	**Inputs** 1 x HDMI 2.0, 1 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 2 x Audio 3.5mm, 1 x Mic 3.5mm, 1 x Composite video **Outputs** 1 x VGA, 1 x Audio 3.5mm, 1 x USB-A power 1.5A, 1 x USB-A 2.0, 1 x USB-A 3.0 **Control** 1 x RS232, 1 x RJ45, 1 x 12V trigger, 1 x micro USB service, 1 x 3D sync

General

Noise level (min)	30dB
Noise level (max)	32dB
PC compatibility	UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4,43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)
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, 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
Operating conditions	5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%
Remote control	Data remote with mouse function
Heat dissipation	918BTU/hour
Speaker count	2
Watts per speaker	10W
In the box	AC power cord Remote control 1x CR2025 battery USB Wireless Adaptor Basic user manual
Input lag	16.20ms
Optional wireless models	UHDCast Pro, QuickCast Bundle, QuickCast starter kit

Networking

LAN - control	Yes

Power

Power supply	100V ~ 240V, 50-60Hz
Power consumption (standby)	<0.5W
Power consumption (min)	227W
Power consumption (max)	282W

Weight and dimensions

Dimensions (W x D x H) mm	337 x 265 x 122.5
Gross weight	5.5 kg
Net weight	4.5 kg

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