

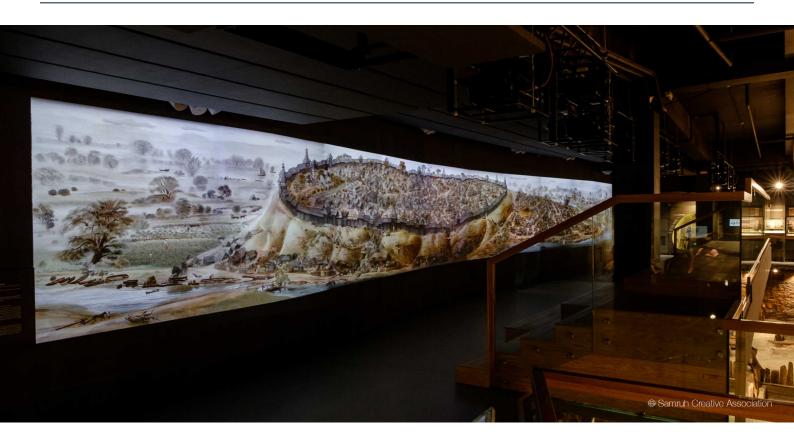
## ZH506

High brightness professional laser projector









- Bright Full HD 1080p laser projector 5000 ANSI lumens
- 30,000 hours maintenance-free laser light source at full brightness
- IP5X Dust protection
- 4K, HDR Compatible



The ZH506 projector is more convenient than ever with a longer life and a smaller, lighter chassis than ever before. The ZH506 is a low maintenance projector with extremely long-life laser technology offering an impressive 5000lms brightness.

With 1.6 zoom, vertical lens-shift and built in 10W speakers the ZH506 is part of a range a range of products that come with the added control flexibility of Crestron.

## **Specifications**

EAN: 5055387662537, Colour: White

EAN: 5055387662872, Colour: Black

Display/image

DLP™ Display technology

1080p Full HD (1920x1080) Resolution

Brightness 5,000 lumens ANSI brightness 5,000 300,000:1 Contrast ratio Native aspect ratio 16:9 4:3.16:9.16:10 Aspect ratio - compatible

Keystone correction -

+/-30°

Keystone correction - vertical +/-30° Has vertical auto keystone Yes

correction

horizontal

Displayable colours (millions) 1073.4

Horizontal scan rate 15.375 ~ 91.146 Khz 50 ~ 85 Hz (120Hz for 3D)Hz Vertical scan rate

Uniformity

0.72m ~ 7.62<u>m (28.2" ~ 300")</u> diagonal Screen size

Lamp info Light source type LASER life Optical

30,000 hours

1.4:1 ~ 2.24:1 Throw ratio Projection distance (m) 1m - 10m Zoom 1.6 Zoom type Manual Focal length (mm) 20.91 ~ 32.62 Vertical -103 ~ 118% Lens shift

Native offset 103%

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), 1 x Composite video, 1 x RS232, 1 x Mic 3.5mm, 1 x Audio 3.5mm, 1 x RJ45

Outputs 1 x VGA, 1 x USB-A power 1.5A, 1 x Audio 3.5mm

General

3D compatibility

3D

Noise level (typical) 28dB Noise level (max) 33dB

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)

Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60

Security bar, Kensington Lock, Password protected interface Security

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

Operating conditions 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m

Remote control Backlit ProAV remote

Speaker count Watts per speaker 10\//

In the box AC power cord

Remote control 2x AAA batteries

Optional wireless models HDCast Pro, QuickCast Bundle, QuickCast starter kit

341W

Networking

Yes LAN - control

Power Power supply

100V ~ 240V, 50-60Hz Power consumption (standby) <0.5W Power consumption (min) 190W

Power consumption (max) Weight and dimensions

Dimensions (W x D x H) mm 374 x 302 x 117 Gross weight 7.8 kg Net weight 5.5 kg





