

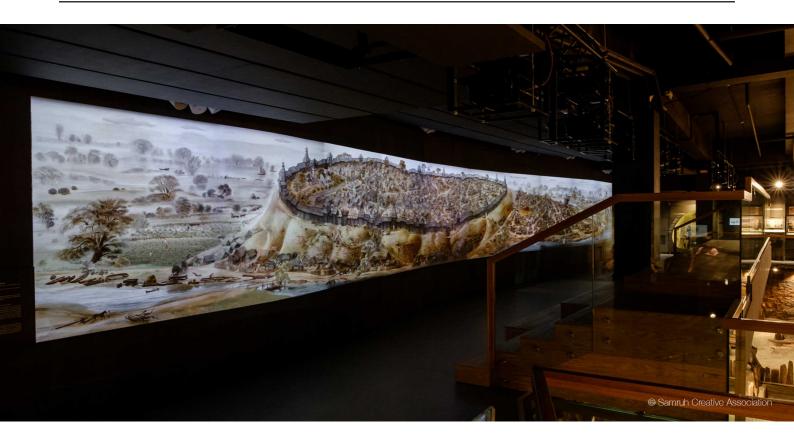
## ZH506

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** Display/image Display technology DIP Resolution 1080p Full HD (1920x1080) Brightness 5,000 lumens ANSI brightness 5,000 lumens 300.000:1 Contrast ratio Native aspect ratio 16:9 Aspect ratio - compatible 4:3,16:9,16:10 Keystone correction -+/-30° horizontal Keystone correction -+/-30° vertical Has vertical auto keystone Yes correction Displayable colours 1073.4 (millions) 15.375 ~ 91.146 Khz Horizontal scan rate Vertical scan rate 50 ~ 85 Hz (120Hz for 3D)Hz Uniformity 85% 0.72m ~ 7.62m (28.2" ~ 300") (diagonal) Screen size 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 20.91 ~ 32.62 Focal length (mm) Vertical -103 ~ 118%, Horizontal: +/-0% 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 General Noise level (typical) 28dB UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, PC compatibility 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



Backlit ProAV remote

Remote control 2x AAA batteries Basic user manual

100V ~ 240V, 50-60Hz

10W AC power cord

<0.5W

190W

341W

5.5kg

374 x 302 x 117

Operating conditions Remote control

Speaker count Watts per speaker

In the box

Networking LAN - control Power

Power supply

Net weight

mm

Power consumption (standby)

Power consumption (min)

Power consumption (max)

Dimensions (W x D x H)

Weight and dimensions

 $5^{\circ}\text{C} \sim 40^{\circ}\text{C}$ , Max. Humidity 85%, Max. Altitude 3000m



