

ZH507

Compact high brightness laser projector









- Bright Full HD 1080p DuraCore laser projector -5500 lumens
- Versatile 1.6x zoom, vertical lens shift, portrait mode
- Ultimate control Crestron, Extron, AMX, PJ-Link and Telnet LAN commands
- Long lifetime and high reliability 30,000 hours of virtually maintenance-free operation



The ZH507 projector offers true convenience with low maintenance and longer-life laser technology in a small and lightweight chassis. It also features 4K and HDR compatibility and an impressive 5500 lumens.

Specifications

Resolution 1080p Full HD (1920x1080)

 Brightness
 5,500 lumens

 Contrast ratio
 300,000:1

 Native aspect ratio
 16:9

 Aspect ratio - compatible
 4:3,16:9

 Keystone correction - horizontal
 +/-30°

 Keystone correction - vertical
 +/-30°

 Has vertical auto keystone
 Yes

correction

Displayable colours (millions) 1073.4

 Horizontal scan rate
 15.375 ~ 91.146 Khz

 Vertical scan rate
 50 ~ 85 Hz (120Hz for 3D)Hz

Uniformity 85%

Screen size 0.51m ~ 8.14m (20.2" ~ 320.4") diagonal

 Lamp info
 DuraCore Laser

 LASER life
 30,000 hours

 Optical

Throw ratio 1.4:1 ~ 2.24:1

Projection distance 1m - 10m

Zoom 1.6

Zoom type Manual

Focal length 20.91mm~32.62mm/0.823"~1.284"

 Lens shift
 Vertical +16%

 Native offset
 100%

Lens shift Yes - {{downloads_link}}

Connectivity Connections

3D compatibility

3D

onnections 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 micro USB service, 1 x

(YPbPr/RGB), 2 x Audio 3.5mm, 1 x micro USB service, 1 x 3D sync, 1 x Composite video, 1 x Mic 3.5mm

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

Control 1 x RS232, 1 x RJ45, 1 x 12V trigger

 General
 30dB

 Noise level (typical)
 32dB

 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//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

Full 3D

Security Security bar, Kensington Lock, Password protected interface

 IP rating
 IP6X

 24/7 operation
 Yes

 360° operation
 Yes

Operating conditions 5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max

 Heat dissipation
 918BTU/hour

 Speaker count
 2

 Watts per speaker
 10W

In the box AC power cord
Remote control
Input lag 8.20ms

Networking LAN - control Yes

 Power

 Power supply
 100V ~ 240V, 50-60Hz

 Power consumption (standby)
 <0.5W</td>

 Power consumption (min)
 227W

 Power consumption (max)
 282W

Weight and dimensions

 Dimensions (W x D x H)
 337 x 265 x 122.5

 Gross weight
 6.6 kg

 Net weight
 5 kg





