

## ZH406STx

Compact high brightness short throw laser projector





- Bright Full HD 1080p laser projector 4200 lumens for use any time of day
- Short throw lens 100" image from just over a metre away
- Ultimate Control Crestron, Extron, AMX, PJ-Link and Telnet LAN commands
- DuraCore laser technology Laser light source provides up to 30,000 hours virtually maintenance-free opteration



The ZH406STx is a compact short throw Full HD 1080p DuraCore laser projector. Designed for virtually maintenance-free, continuous operation it can be installed in almost any orientation.

Feature packed, this compact laser projector has built-in speakers, is 4K and HDR compatible, and is low maintenance with extremely long-life laser technology. For ultimate control, the projector comes with RJ45 connection allowing you to monitor and control your network in multiple rooms.

Perfect for business, education and museums where a clear, bright image is required.

## **Specifications**

Display/image Display technology	DLPTM
Resolution	1080p Full HD (1920x1080)
Brightness	4.200 lumens
Contrast ratio	300.000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction -	+/-15°
norizontal	
Keystone correction - vertical	+/-15°
las vertical auto keystone	Yes
orrection	
Displayable colours (millions)	1073.4
lorizontal scan rate	15.375 ~ 91.146 Khz
/ertical scan rate	50 ~ 120HzHz
Jniformity	80%
Screen size	0.92m ~ 7.63m (36.4" ~ 300.5") diagonal
_amp info	
light source type	Laser
ASER life	30.000 hours
Optical	
Throw ratio	0.5:1
Projection distance (m)	0.4m - 3.3m
Zoom type	Fixed
Focal length (mm)	7.51mm/0.296"
lative offset	115%
Connectivity	
Connections	Inputs 1 x HDMI 2.0, 1 x HDMI 1.4a 3D support, 1 x Mic
	3.5mm
	Outputs 1 x Audio 3.5mm, 1 x USB-A power 1.5A
	Control 1 x RS232, 1 x RJ45, 1 x 12V trigger, 1 x micro USB
	service, 1 x 3D sync
ieneral	
loise level (typical)	30dB
loise level (max)	32dB
C compatibility	UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
D 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
P rating	IP6X
OSD / display languages	25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italiar Japanese, Norwegian, Polish, Portuguese, Romanian, Russian Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese
24/7 operation	Yes
	Yes
sour operation	5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max
	5 C~40 C/41 F~104 F, max allitude 500010/984511, max humidity 85%
Operating conditions	
Operating conditions Remote control	humidity 85%
Operating conditions Remote control leat dissipation	humidity 85% Backlit ProAV remote
Operating conditions Remote control Jeat dissipation Speaker count	humidity 85% Backlit ProAV remote 918BTU/hour
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