

ZX310STe

Short throw laser projection









- Bright XGA laser projector 3500 ANSI lumens
- Short throw lens 100" image from just over a metre away
- 20,000 hours maintenance-free laser light source at full brightness**
- Crestron RoomView® RJ45 control and monitoring

Powered by long-lasting, low maintenance laser light source, the ZX310ST is perfect for businesses, schools and colleges. The lamp-less design vastly reduces running costs for a low total cost of ownership. And with a throw ratio of 0.62:1 it means you can project a 100" image from just over a metre away. Having the projector installed so close to the screen avoids any shadows being cast across the screen from the presenter(s).



Specifications

Display/image Display technology

DIP Resolution XGA (1024x768) Brightness 3,500 lumens Contrast ratio 100,000:1 Native aspect ratio 4:3 Aspect ratio - compatible 16:9

Keystone correction -+/-40°

vertical

15.3 ~ 91.1Khz Horizontal scan rate

Vertical scan rate 24 ~ 85Hz (120Hz for 3D)Hz

Uniformity

1.52m ~ 2.54m (60" ~ 100") (diagonal) Screen size

Lamp info Light source type LASER life 20,000 hours Optical Throw ratio 0.62:1 Projection distance (m) 0.75m - 1.33m Zoom type Fixed Focal length (mm) 7.15 118% Native offset

Connectivity

Connections Inputs 2 x HDMI 1.4a 3D support, 2 x VGA (YPbPr/RGB),

1 x Composite video, 1 x Audio 3.5mm, 1 x Audio RCA L&R, 1 x Mic 3.5mm

Outputs 1 x VGA shared with VGA2, 1 x Audio 3.5mm

Control 1 x RS232, 1 x RJ45, 1 x mini USB service

General

Noise level (typical) 30dB

WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, PC compatibility

Mac

2D compatibility 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz),

1080p(50/60Hz), 2160p(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

OSD / display languages

Arabic, Danish, Dutch, English, French, German, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Chinese

(simplified), Spanish, Swedish, Chinese (traditional), Turkish

24/7 operation Yes

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

Speaker count Watts per speaker 10W AC power cord In the box Remote control

2x AAA batteries Basic user manual

Networking LAN - control

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

0.5W Power consumption (standby) Power consumption (min) 125W Power consumption (max) 225W

Weight and dimensions

Net weight 6kg 383 x 308 x 85 Dimensions (W x D x H)

mm

