



Stunning Performance for Short Range

X306STi creates stunning visual effects for marvelous presentations in limited spaces, including 3200 ANSI lumens of brightness, 18,000:1 contrast ratio, and XGA 77" image within a meter. Also, X306STi equipped with the new 144Hz Blu-ray 3D system and network management functions.

- 3200 ANSI lumens
- 18,000:1 High contrast ratio
- Support HDMI 1.4a Blu-ray 3D format(144Hz*)
- Support Crestron RoomView / AMX Network Control

*compatible with ZD302 3D glasses



X306STi

3D Technology

X306STi supports HDMI 1.4a 3D playback, including 3D 1080P Blu-ray, 3D gaming consoles like PS3, XBOX 360 native 3D games, and 3D broadcasting signal, just connect Full HD 3D player directly to X306STi via HDMI, you can instantly become part of a fantastically immersive experience. The 3D effect is generated by splitting this signal into two standard video streams, one for each eye. Using DLP® Link™ technology, the 3D glasses synchronise with the image on screen to filter each stream to the correct eye, your brain then combines these two streams to make them jump into life.

Networking

Projectors can be controlled and monitored over a network (LAN) using a web browser. Ideal for large installations in both the educational and business environments.

Creston RoomView®

Creston RoomView® software provides a custom configurable interface to monitor, manage and control every device in every room remotely from any computer.

AMX Compatibility

Dynamic Discovery Protocol is incorporated into the X306STi. This feature allows for easy installation with AMX control systems.



Short Throw Lens

Project an impressive XGA 77" diagonal image from less than 1 meter away. Stand alone or wall mounted the X306STi eliminates shadows on the screen and allows you to present with ease.

OPTOMA ZD302 3D Glasses*

- Stylish Design for DLP-Link 3D ready projector
- Auto power off for exceptional battery life
- Rechargeable battery design
- Support 144Hz frequency
- Color: Red & Black



*option

IR-01*

- Draw and annotate on the projected image
- Use two pens simultaneously
- Highly responsive with pinpoint accuracy right to the edge of the screen
- Easy to upgrade your projector with the Optoma interactive module
- Easier to hold - even for small hands
- Multi language support



*option

I/O Connections

- | | | |
|---------------------|--------------|--------------|
| 01.MOUSE | 02.HDMI | 03.VGA-OUT |
| 04.VGA1-IN/YPbPr | 05.VIDEO | 06.AUDIO1-IN |
| 07.AUDIO2-IN | 08.RJ-45 | 09.RS-232C |
| 10.VGA2-IN/YPbPr | 11.AUDIO-OUT | 12.MIC |
| 13.Kensington™ Lock | | |

Specification

Display Technology

TI DLP® technology/ 0.55" XGA DMD Chip

Native Resolution

Native: 1024x768 (XGA)
Support Computer signal up to UXGA (1600x1200) 60Hz

Brightness

3200 ANSI Lumens

Contrast Ratio

18,000 :1

Display Colors

1073.4 million colors (10bit)

Projection Lens

F=2.8 ; f=7.26mm @ 77 inch (Effective)

Image Size

59~300 inch

Projection Distance

0.75~3.82 m

Throw Ratio

0.626 :1

Digital Keystone Correction

Vertical ±12° (System)

Aspect Ratio

4:3 Native, 16:9 Compatible

Scan Rate

Horizontal:15.3~91.1KHz ; Vertical:24~85 Hz

Computer Compatibility

UXGA, SXGA+,SXGA,XGA,SVGA,VGA Compression, VESA standards, PC & Macintosh compatible

Video Compatibility

Full NTSC, PAL PAL-M, PAL-N, SECAM

Input / Output Connections

VGA in x 2 (VGA 1 supports wireless dongle), HDMI x 1, Composite Video x 1, Audio Input x 2, MIC in x 1, Audio output x 1, VGA Out x 1, RS-232 control interface x 1, USB (Mouse control/service) x 1, RJ45(LAN Control) x 1

Uniformity

85%

Speaker

10W x 1

Noise

33dB (STD mode)

Lamp Type

240 watt user-replaceable lamp

Lamp Life

6000 Hrs(Dynamic ECO mode) maximum

Power Supply

Universal AC 100~240V± 10%,50/60Hz

Dimensions(WxDH)/ Weight

288 x 245 x 99 mm / 2.8 kg

Optoma reserves the right to change this brochure without prior notice, please refer to www.optoma.com for any change

*Optoma guarantees that in normal use, Optoma DLP® color quality will be indistinguishable from when new. Please note that worn lamps will give slight variance. Exclusions: *(1) Guarantee is voided if the projector is subject to damage through mis-use. (2) Guarantee may be void in industrial or commercial entertainment environments where dust or smoke is particularly excessive (3) Guarantee will not apply if lamp brightness is below 50% due to wear or if the projector is not working due to other fault. DLP®, and the DLP logo are registered trademarks of Texas Instruments. All other product names and company names used herein are for identifications purposes only and may be trademarks or registered trademarks of their respective owners. All images have been simulated. Errors and omissions excepted, all specifications are subject to change without notice. Copyright © 2014, Optoma Corporation.

