



Captivate Your Audience with ultra short throw

The W320USTi, is perfect for businesses, schools and colleges. It is bright and uses a new generation of TouchBeam finger-touch interactive technology, enabling several people to work simultaneously on the screen without using a pen. The throw ratio of 0.27:1 means that it can project a 100" image from less than 0.5m away. And having the projector installed so close to the screen avoids any shadows being cast across the screen from the presenter(s).

It provides a complete package for engaging learning with many new features, including two HDMI inputs, powered USB port, powerful 16W built-in speaker, improved lamp life, compact chassis and a completely new mounting system for a fast and simple set-up.

Ultra Short Throw
PROJECTOR series

Optoma

Ultra short throw

With an ultra-short throw lens, you can project an impressive image greater than 100" from just 55cm away. This allows you to place the projector closer to the wall, reducing shadows so you can present with ease; perfect for interactive applications.

TouchBeam interactive technology

Optoma's TouchBeam finger-touch interactive technology enables several people to work simultaneously on the screen without using a pen. It is easy to draw, annotate*, zoom and rotate images on the projected screen. You can even open documents or browse the web without touching your computer. Designed for businesses, schools and colleges, multiple touch points allow for a more natural and intuitive way of interacting with digital content. *Interactive software required.

Long Lamp Life

Reduce the number of lamp changes with lamp life of up to 6500 hours.

Amazing Color

Give powerful presentations and educational lessons with stunning colors. Optoma projectors provide you with reliable color performance suitable for any content and environment. From accurate sRGB colors for true life like images to vibrant punchy presentations. We have a display mode to specific meet your needs.

Network Control Capability

W320USTi can be monitored over LAN and provide the user email message alert in case an error occurs or a lamp fails or needs to be replaced using Crestron Roomview. The web browser interface and full support for Telnet, Extron's IP Link, AMX Dynamic device discovery and PJ-Link protocols, allow almost all aspects of the W320USTi to be controlled across a network, keeping you in control, wherever you are.





Full 3D

Optoma projectors can display true 3D content from almost any 3D source, including 3D Blu-ray players, 3D broadcasting and the latest generation games consoles.

Quick Resume

This feature allows the projector to be instantly powered on again, if it is accidentally switched off.

Audio Power

Use a microphone and the powerful built-in 16W speakers to capture your audience attention from anywhere within your classroom or meeting room. The need for complicated and costly additional audio hardware and cabling is eliminated.

| Specification | W320USTi |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Display Technology | Texas Instruments DLP® technology/ 0.65" WXGA DMD Chip |
| Native Resolution | WXGA 1280 x 800 |
| Brightness / Contrast Ratio | 4000 ANSI Lumens / 20,000:1 |
| Display Colors | 1073.4 million colors (10bit) |
| Image Size | 85"~115" |
| Projection Distance | 0.49 - 0.66m |
| Throw Ratio (Projection distance/width) | 0.27:1 |
| Digital Keystone Correction | ± 15° Vertical |
| Aspect Ratio | 16:10 Native, 4:3/16:9 Compatible |
| Scan Rate | Horizontal : 15,375 ~ 91.146 kHz / Vertical : 24 ~85 Hz |
| Computer Compatibility | UXGA, SXGA+,SXGA, SVGA, XGA, VGA Compression, VESA standards, PC & Macintosh compatible |
| Video Compatibility | Full NTSC, PAL PAL-M, PAL-N, SECAM |
| Input / Output Connections | 2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, USB-A Power, 3D-Sync |
| Uniformity | 85 % |
| Speaker | 16W |
| Noise | 29 dB |
| Lamp Life | Maximum 6500 hours (Eco+ mode) |
| Power Supply | Universal AC 100 ~ 240V, 50/60Hz @110VAC |
| Dimensions (WxDxH) / Weight | 385 x 310 x 120 mm(with feet) / 4.85kg |

*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 voided 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. Typical lamp life achieved through testing. Will vary according to operational use and environment conditions. Optoma guarantees that in normal use, the DLP® imager guarantee will retain quality for at least 5 years providing consistent pixel performance. Exclusions: (1) Guarantee is voided if the projector is subject to damage through mis-use. (2) Guarantee may be voided in industrial or commercial entertainment environments where dust or smoke is particularly excessive. Copyright © 2016, Optoma Corporation. 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. Errors and omissions excepted, all specifications are subject to change without notice. DLP®, BrilliantColor™ and the DLP logo are registered trademarks of Texas Instruments.