X319UST

Ultra Short Throw Projector

- Powerful 16W built-in speaker
- XGA, super bright 3200 lumens
- Large shadow-free images from a short distance
- Multiple connections including two HDMI inputs, RJ45 control and monitoring



X319UST

The X319UST, is perfect for businesses, schools and colleges. It is bright (3200 lumens) and a throw ratio of 0.33:1 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



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.

High Contrast

Add more depth to your image with a high contrast projector; with brighter whites and ultra-rich blacks, images come alive and text appears crisp and clear - ideal for business and education applications.

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. Support for 144Hz rapid refresh rate provides ultra-smooth flicker free images.



Integrated Speaker

The built-in speaker offers excellent audio support. Easy to set up without the need for costly external speakers

Eco+



Eco+ technology brings together high contrast, improved lamp life and energy saving features that are easy to use while reducing power consumption.

Energy Saving

Using the specially designed lamp modes, you can reduce the power consumption by up to 70%. Each mode also has a positive effect on the lamp life, while lowering the total cost of ownership and reducing maintenance.

Quick Resume

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

Auto Power Off

There may be instances when the projector is left running when not in use. To help save energy, the "Auto Power Off" feature automatically turns off the projector after a set period of time if it is not being used

Eco AV Mute

Stay in control of your presentation with Eco AV mute. Direct your audience's attention away from the screen by blanking the image when no longer needed. This also reduces the power consumption by up to 70%, further prolonging the life of your lamp.

Long Lamp Life

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

EPSON® replacement adapter

Update your EPSON® ultra short throw projector with an Optoma UST projector without changing your existing mount or white board.



Remote Mouse

Keep your audience’s attention focussed on the right things using the simple, yet powerful remote with USB mouse control.

Networking and Control

Featuring a wide range of options you can remotely control and monitor the projector.

- RS232 - Optoma projector’s come with an extensive set of RS232 commands making it simple and easy to manage

using any control system.

- AMX Compatibility - Dynamic discovery protocol is incorporated into the projector allowing for easy installation with AMX control systems.
- LAN Control - Using the compatible RoomView® software you can power on/off, monitor, manage and control up to 250 projectors at the same time from any computer.
    - Schedule the projectors to power on/off.
    - Control and alter the projector settings using the simple web browser.
    - Emergency text broadcast capabilities for urgent or important announcements.
    - Automatically receive email updates for lamp maintenance.

Colour Guarantee

Enjoy dazzling colours for years to come; guaranteed by Optoma for five years' consistent performance.

Amazing Colours

For vibrant, natural looking images, Optoma projectors incorporate BrilliantColor™ multi-colour processing technology.



Wireless Presenting (optional extra)

Making presentations couldn't be easier using the optional wireless features of the WPS Wireless Adapter (sold separately) - you can connect and display presentations wirelessly from a laptop, PC or mobile device.



USB Power

Use the USB-Power to power an HDMI dongle, such as Google Chromecast or the Optoma WHD200 wireless HDMI device.

X319UST Specification

Tecnologia de reproduccion de imágenes	Single 0.55” XGA DC3 DMD chip DLP® Technology by Texas Instruments
Resolucion original	XGA 1024 x 768
Brillo [1] (modo Brillo)	3200 ANSI Lumens
Contraste	18,000:1
Vida de lámpara[2] Eco+/Dynamic/Eco/Bright/Education cycle	7000/6500/6000/4500/10000 (hrs)
Factor de Alcance	0.33:1
Tipo de zoom	Fixed
Conectores E/S	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, 3D-Sync, USB-A Power
Altavoces (W)	16
Correccion de señal trapezoidal	± 20° Vertical
Peso (kg)	4.57
Dimensiones (Ancho x Profundo x Alto) (mm)	385 x 310 x 120
Formato de Imagen	4:3 Native, 16:9 Compatible
Offset	117%
Tamaño Pantalla de Proteccion	1.78 – 2.54m (70” – 100”) Diagonal 4:3
Distancia de Proyeccion	0.47 - 0.68m
Lentes de Proyeccion	F/2.4; f=3.72mm, Fixed Zoom
Uniformidad	85%
Compatibilidad con ordenador	UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
Compatibilidad con Video	PAL (B, D, G, H, I, M, N, 576i/p), NTSC (M, 4.43/3.58 MHz, 480i/p), SECAM (B, D, G, K, K1, L) HD (1080i, 720p)
Soporte 3D	Full 3D - The 3D features of Optoma projectors can only be used with compatible 3D content. Typical applications include use with 3D educational or 3D design and modelling systems. 3D TV broadcast systems, (SKY in the UK), Blu-ray 3D™ and 3D games from the Sony® PS3 or Microsoft® Xbox 360 are now supported as part of the HDMI v1.4a specification.
compatibilidad 3D	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
Frecuencia de barrido horizontal	15.3 - 91.1kHz
Frecuencia de barrido vertical	24 - 85Hz (120Hz for 3D)
Colores de reproduccion	1.07 Billion
Nivel sonodo (modo Eco)	26dB
Suministro de Energía	100-240V, 50-60Hz
Consumo de Energía	235W Bright mode / 200W Eco mode (< 0.5W Standby)
Lamp Type	190W
Condiciones de Operación	5°C - 40°C, Max. Humidity 85%, Max. Altitude 3000m
Seguridad	Security bar, Kensington lock, password protection
On Screen Display	25 Languages: English, German, French, Italian, Spanish, Portuguese, Swedish, Dutch, Norwegian/Danish, Polish, Russian, Finnish, Greek, Hungarian, Czech, Arabic, Traditional Chinese, Simplified Chinese, Japanese, Korean, Thai, Turkish, Farsi, Romanian, Slovenian
Accesorios Estandar	AC power cord, VGA cable, remote control, battery, quick start card, CD user manual
Accesorios Opcionales	3D glasses, wireless, wall mount
Wireless Opcional	Si
RoHS Restricciones de Uso de Ciertas Sustancias Peligrosas	Compliant



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[1]El brillo de los proyectores basados en lámpara y el tiempo de vida puede depender dependiendo del modo de proyección seleccionado , el entorno donde está instalado el proyector y el uso . Como es común en todos los proyectores basados en lámpara , el brillo puede decaer durante el tiempo de vida útil de la lámpara. Los proyectores basados en tecnología LED no tienen una lámpara reemplazable y el brillo no decae significativamente durante la vida útil del producto.

[2]La vida típica de lámpara se consigue a través de diferentes test. Esta puede variar dependiendo del uso y de las condiciones ambientales del entorno.

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