S/X315

Solid Performance
with Flexible Installation

Optoma S/X315 Projector brings all together
the features that business presenters need, including 3200 ANSI
lumens of brightness and 20,000:1 contrast ratio. This flexible projector
lets presenters ensure effective presentations whenever they need; S/X315 delivers
detailed presentations that capture audiences and information with high impact. Educators
and business users would be appreciated by the 3D capabilities, which supports use of the projector
with emerging 3D content offerings.

DLP TEXAS INSTRUMENTS · truevivid · HDTV COMPATIBLE · 3D READY

Medium Venue
PROJECTOR series

Optoma
Always Brilliant

S/X315

BrilliantColor™-II

BrilliantColor™ allows the usage of a more advanced image processing algorithm and enables the usage of more colors on the color wheel, than the standard Red, Green, Blue and White segments. New BrilliantColor™-II technology enables higher brightness levels by boosting mid-tone colors, resulting in more vibrant, precisely accurate colors projected on the screen.

6 Segments Color Wheel

Produces 3X Color Wheel Rotation Speed projectors support PAL video signals in movie mode, which operate at only 50 Hz frequency. Under this low frequency, projector increases the speed of the color wheel rotation from 2X (7200 rpm) to 3X (10800 rpm) resulting in consistent colors and seamless video playback.

Flexible Installation

S/X315 put its I/O connections on the side, allows user to place the projector against the wall, it gives more options for installation in a limit space.

High Contrast Ratio

This measurement technique includes a reproducible procedure that can be used to compare the performance of projectors using different display technologies. With an ANSI contrast ratio significantly higher than many LCD based projectors, S/X315 produces a stunning 20,000:1 contrast ratio for pin sharp, crystal clear images. Crisper whites and ultra rich blacks bring the picture to life.

Quick Resume

The function allows you to turn the power back on instantly. If the projector was turned off within 100 seconds by accident, this function allows the projector to boot up again instantly.

Input/Output Connections

01. S-VIDEO
02. VGA-OUT
03. VGA-IN 2
04. VGA-IN 1
05. VIDEO
06. AUDIO2-IN
07. RS-232C
08. AUDIO-OUT
09. AUDIO1-IN
10. USB
11. POWER

Specification	S315	X315
Display Technology	Texas Instruments DLP® technology / 0.55" SVGA DMD Chip	Texas Instruments DLP® technology / 0.55" XGA DMD Chip
Native Resolution	Native: 800 x 600 (SVGA) Support Computer signal up to UXGA (1600x1200) 60Hz	Native: 1024 x 768 (XGA) Support Computer signal up to UXGA (1600x1200) 60Hz
Brightness / Contrast Ratio	3200 ANSI Lumens / 20000 :1	3200 ANSI Lumens / 20000 :1
Display Colors	1073.4 million colors (10bit)	1073.4 million colors (10bit)
Projection Lens	F=2.41~2.55 ; f = 21.8~23.98 mm; 1.1x manual zoom / focus lens	F=2.41~2.55 ; f = 21.8~23.98 mm; 1.1x manual zoom / focus lens
Image Size	22.9 to 299 inch	22.9 to 299 inch
Projection Distance	1m ~ 12m	1m ~ 12m
Throw Ratio	1.95 ~ 2.15 :1	1.95 ~ 2.15 :1
Digital Keystone Correction	±40° Vertical	±40° Vertical
Aspect Ratio	4:3 Native,16:9 Compatible	4:3 Native,16:9 Compatible
Scan Rate	Horizontal: 15.375 ~ 91.146 KHz; Vertical: 24 ~ 85 Hz (120Hz for 3D feature)	Horizontal: 15.375 ~ 91.146 KHz; Vertical: 24 ~ 85 Hz (120Hz for 3D feature)
Computer Compatibility	UXGA, SXGA+,SXGA ,SVGA,VGA Compression, VESA standards, PC & Macintosh compatible	UXGA, SXGA+,SXGA ,SVGA,VGA Compression, VESA standards, PC & Macintosh compatible
Video Compatibility	HDTV (720p,1080i/p), SDTV (480i/p,576i/p) Full NTSC, PAL PAL-M, PAL-N, SECAM	HDTV (720p,1080i/p), SDTV (480i/p,576i/p) Full NTSC, PAL PAL-M, PAL-N, SECAM
Input / Output Connections	VGA in x 2, VGA Out x 1, S-Video x 1, Composite Video x 1, Audio Input x 2, Audio output x 1, RS-232 control interface x 1 (9 Pin) , USB Type B x 1	VGA in x 2, VGA Out x 1, S-Video x 1, Composite Video x 1, Audio Input x 2, Audio output x 1, RS-232 control interface x 1 (9 Pin) , USB Type B x 1
Uniformity	85 %	85 %
Speaker	2W x 1	2W x 1
Noise	29 dB (STD mode)	29 dB (STD mode)
Lamp Life	Maximum 6500 Hrs (Dynamic mode)	Maximum 6500 Hrs (Dynamic mode)
Power Supply	Universal AC 100 ~ 240V± 10%, 50/60Hz	Universal AC 100 ~ 240V± 10%, 50/60Hz
Dimensions(WxDxH) / Weight	319 x 229 x 89 mm / 2.5kg	319 x 229 x 89 mm / 2.5kg

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