



## **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**

A powerful built-in speaker provides exceptional sound quality that is easy to set up without the need for costly external speakers.

#### **USB Power**

Use the USB-Power to power an HDMI dongle, such as Google Chromecast.

# **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.





## **Greater Positioning Flexibility with 1.3x zoom**

1.3x zoom means the image can be resized by 30%. So the larger the zoom ratio, the more flexibility you have in setting up the projector to throw a given screen size from any given distance. If you are going to use your projector in many different projection environments, a zoom lens would be an important feature for you to consider, it gives you more flexibility in tight Spaces.

## Eco<sup>+</sup>



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

## **Quick Resume**

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

#### **Connection**

- 01. HDMI 1 / MHL 02. HDMI 2 03. USB Power Out / MOUSE / SERVICE
- 04. VGA-IN 1 / YPbPr 05. VGA-IN 2 / YPbPr 06. S-VIDEO 07. Composite
- 08. Audio Out 09. Audio In 10. Audio In / Mic In 11. RJ-45 12. RS-232C
- 13. VGA-OUT / YPbPr 14. Kensington™ Lock Port



Specification	X355	W355
Display Technology	TI DLP® technology / 0.55" WXGA DMD Chip	TI DLP® technology / 0.65″ WXGA DMD Chip
Native Resolution	1024 × 768 (XGA), support up to UXGA (1600 × 1200) 60Hz	1280 × 800 (WXGA), support up to UXGA (1600 × 1200) 60Hz
Brightness / Contrast Ratio	3,600 ANSI Lumens / 25,000 :1	
Display Colors	1073.4 million colors (10bit)	
Projection Lens	F=2.5~2.78 ; f =16.91~21.6 mm; 1.3× manual zoom	
Image Size	25 ~ 250 inch	
Projection Distance	1.2 ~ 10 m	
Throw Ratio (Projection distance/width)	1.487 ~ 1.93 :1	1.187 ~ 1.544 :1
Digital Keystone Correction	±40° Vertical	
Aspect Ratio	4:3 Native, 16:9 Compatible	16:10 Native, 16:9/4:3 Compatible
Scan Rate	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	
Video Compatibility	HDTV (720p, 1080i/p), SDTV (480i/p, 576i/p), Full NTSC, PALPAL-M, PAL-N, SECAM	
Input / Output Connections	HDMI 1.4a × 1, HDMI(MHL) × 1, VGA in × 2, VGA out × 1, S-Video × 1, Composite × 1, Audio in × 2 , Audio out × 1, USB TYPE A × 1(Service/Power) RS232 × 1, RJ45 × 1	
Uniformity	85%	
Speaker	16W	
Noise	29 dB	
Lamp Life	5,000 / 6,000 / 7,000 / 8,000 Hrs (Bright / Eco / Dynamic / Eco <sup>+</sup> Cycle)	
Power Supply	Universal AC 100 ~ 240V± 10%,50/60Hz	
Dimensions (W × D × H) / Weight	298 × 230 × 97 mm / 3 kg	

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

