

HD144X Big Screen Entertainment



- 1920 x 1080 Full HD with bright 3400 ANSI lumens
- Amazing color - accurate Rec.709 colors
- Easy connectivity – 2x HDMI, MHL, USB Power
- Clear, powerful audio - 10W speaker
- Dynamic mode for extended lamp life up to 12,000 hours



Brilliant big screen entertainment

Bright 3400 Lumens

The best choice for medium-sized spaces. Lights on viewing, vibrant in all conditions.



High Contrast - 23000 :1

Adding more depth in both dark and bright scenes, the HD144X lets images come alive and text appear crisp and clear.



Amazing Color

The HD144X is capable of reproducing the Rec.709 color gamut, the international HDTV standard to guarantee accurate reproduction of cinematic color exactly as the director intended.



Or more saturated colors for a punchy looking image, great for gaming and animated movies.

Full 3D display

Capable to display true 3D content from almost any 3D sources.



Enhance performance

Lower Noise

Only 25dB in ECO mode, quieter than a Whisper.



25db Low Noise

Longer Lamp life

Reduce the number of lamp changes with lamp life of up to 12000 hours (Dynamic Mode).

Minimal Eye Strain

Reflected light from the projector instead of direct light, can minimize direct blue light exposure, protect your eyes and making your viewing experience more enjoyable.



Flexible projection for challenging installations

Vertical Keystone Correction

Adjust the vertical image angle to project a perfect square image. It is flexible for limited space configurations when the projector is placed at an off-angle.



Easy connectivity

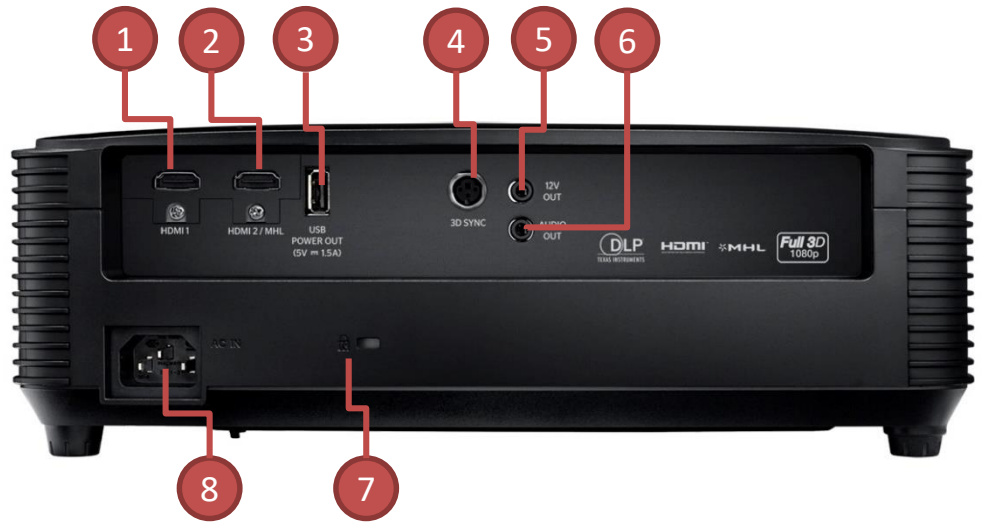
With dual HDMI and MHL support, connect your mobile device directly to the projector by using a single MHL cable.

Powerful 10W speaker

Allows your content to be heard clearly and is easy to set up without the need for costly external speakers.

Input / Output

1. HDMI 1
2. HDMI 2 / MHL
3. USB Power
4. 3D Sync
5. 12V Out
6. Audio Out
7. Security Bar
8. Power Socket



Specification

Display Technology	DLP®	Native Resolution	Native: 1920 x 1080 (1080P) Support Computer signal up to UXGA (1600 x 1200) 60Hz , 60Hz WUXGA
Brightness / Contrast Ratio	3400 ANSI Lumens / 23000 :1	Display Colors	1073.4 million colors (10bit)
Projection Lens	F=2.1~2.31 ; f = 15.59~17.14 mm; 1.1x manual zoom	Image Size	28" - 301"
Projection Distance	1.0 - 9.8 m	Throw Ratio (Projection distance/width)	1.47 ~ 1.62 :1
Digital Keystone Correction	±40° Vertical	Aspect Ratio	16:9 Native,4:3 Compatible
Scan Rate	Horizontal : 15.375 ~ 91.146 KHz ; Vertical :24 ~ 85 Hz (120Hz for 3D feature)	Computer Compatibility	FHD, HD, WXGA, UXGA, SXGA, XGA, SVGA, VGA, Mac
Video Compatibility	NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4.43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)	Input / Output Connections	HDMI v1.4a x 1, HDMI/MHL x 1, Audio out x 1, 12V trigger x 1, 3D-Sync x 1, USB-A Power (1.5A)
Uniformity	80 %	Speaker	10W
Noise	25 dB (Eco mode)	Lamp Type	240W
Dimensions (W x D x H mm)	316 x 244 x 108	Lamp Life	3500 / 10,000 / 12,000 hours (Bright/Eco/Dynamic)
Weight	2.87 kg	Power Supply	Universal AC 100 ~ 240V± 10%,50/60Hz