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RJ-45

MHL

Full 3D

Dual HDMI

PJ-Link

protocols



512 Series X512/ W512/ EH512

Bright and Feature-Oriented Companion



- Vertical Lens Shift
- From 1.36x to 1.6x manual room deisgn
- 2D Keystone Correction & 4-Corner Adjustment
- USB Reader and USB Display
- Network Display via LAN and WiFi
- Split Screen Function





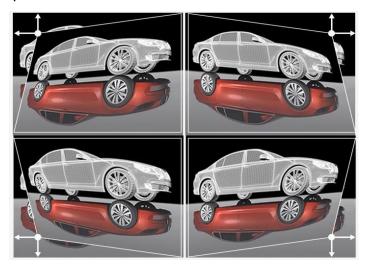
Vertical Lens Shift

Capable to display true 3D content from almost any 3D sources.Display more smoothly at 144Hz rapid refresh rate.



4 Corner Adjustment

By individually adjusting each corner of the image, our 4-Corner Adjustment eliminates any crooked or distorted images in off-angle or restricted space installations for that perfect picture.



2D Keystone Correction

Digital horizontal & vertical keystone lets you adjust the form of an image to get a proper rectangular shape on both sides. It is flexible for limited space configurations such as when the projector is placed indirect to the screen or at an off-angle.



Auto Vertical Keystone

Adjust the vertical image angle to project a perfect square image automatically. Auto keystone correction makes it easy to set the screen configurations from a variety of locations.



USB Reader - Photo and document viewer

Users do not always require a PC or mobile device to display content. With the built-in USB reader, simply by plugging in a USB storage device, users can directly view photos and documents including PowerPoint, Word, Excel and PDF file formats.



USB Display (Android, IOS only)

Mirror your iOS or Android screen by connecting the device to the projector with your USB charging cable. Conveniently and easily share your content to the big screen.





LAN Display

Via LAN connection, you can mirror your PC or laptop display to the big screen. Specially designed for business and education environments, up to 4 computers can project the content simultaneously. Suitable for cooperative team based work, LAN Display will greatly improve the efficiency of the meeting. *HDCast Pro app is required.



Versatile System Integration Control Protocols

Crestron RoomView, Extron's IP Link and PJ-Link protocols are fully supported, allowing nearly all aspects of the EH512 to be controlled across a network, keeping you in control.





Wireless display

With an optional WiFi dongle and using the free mobile APP, you can wirelessly connect to your laptop, tablet or mobile device and project your content to the big screen. Up to 4 devices can be connected to the projector simultaneously. With WiFi display, you can eliminate cable clutter and increase connection versatility.

OS	Screen Mirror	Sound	HDCast Pro app required	OS Version	Remark
Win	V	V	V	Version 7 / 8 above	
Mac	V	V	V	OS X 10.11 above	
iOS	Х	Х	V	iOS 10 above	NOT support video
Android	V	Х	V	5.0 above	NOT support video

Split Screen

Through our free app, the HDCast Pro, projecting up to 4 images simultaneously from different images sources can greatly improve the efficiency of the meeting.



Sketch Function

Through our free app, the HDCast Pro, marking your shared content at your fingertips for effective interaction.



MHL Display

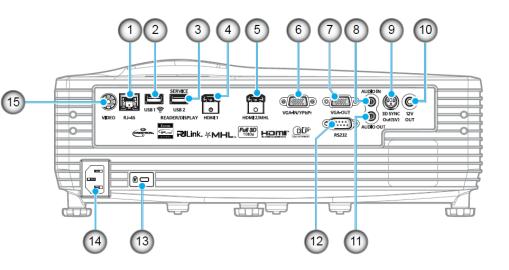
Connect your mobile device directly to the projector by using a single MHL cable. Play stream videos and share photos on the big screen.





Input / Output

- 1. RJ45
- 2. USB (WiFi)
- 3. USB (USB reader/display)
- 4. HDMI
- 5. HDMI/MHL
- 6. VGA in
- 7. VGA out
- 8. Audio in
- 9. 3D Sync
- 10.12V Out Trigger
- 11. Audio out
- 12. RS232
- 13. Kensington Lock
- 14. Power supply
- 15. Video connector



Specification

Model	X512	W512	EH512	
Resolution	XGA	WXGA	1080p	
Brightness (Lumens)	5000	5500	5000	
Contrast Ratio	15,000:1			
Lamp type	330W			
Lamp life (Bright/ECO/Dynamic/ECO+ mode)	3000 / 5000 / 6000 / 7000			
Throw Ratio	1.39 - 1.90	1.48 - 2.35	1.41 – 2.24	
Zoom Lens	is 1.36x 1.6x		6x	
Noise (Eco mode)	30db			
Weight	4.6kg			
Size	369 x 295 x123 cm (w/o feet)			
Speaker	10W x2			
I/O	VGA in/out, Audio in/out, Composite, HDMI x2 (MHL x1) LAN, USB x2, 3D VESA RS232, 12V trigger			

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