

Crystal Clear and Visually Stunning

HD28DSE Darbee Special Edition

With two HDMI inputs and built-in speaker the HD28DSE Darbee Special Edition is easy to setup and use. It can even be turned into a smart projector by connecting a smartphone or tablet with a single cable using MHL to stream videos, play games and share photos on the big screen.



DARBEE Technology



Darbee's acclaimed Visual Presence™ patented technology further enhances Optoma projection technology, from Blu-rays to video games, and instantly improves the way it looks. Visual Presence adds more depth and realism delivering a clearer sharper picture by embedding stereoscopic depth information from a human-vision-based model. The image processing is adjustable, giving you the flexibility to customise the visual enhancement to suit your particular taste.



Dynamic Black

This feature gives more depth to your image by smoothly adjusting the lamp output, based on the brightness information of each frame; to create a stunning high contrast ratio. Bright scenes appear crisp and clear, while dark scenes remain detailed with deep blacks and exceptional light and shade detail.



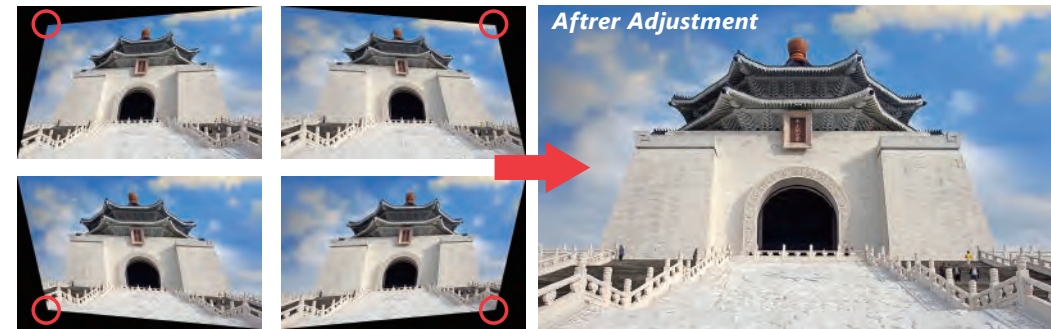
Easy Connectivity-MHL



Easily connect to a laptop, PC, games console or DVD player with HDMI. HD28DSE is MHL compatible, it allows to connect your MHL enabled mobile device with a single cable solution allowing you to mirror your devices screen. Ideal for streaming movies and viewing files and photos stored on your mobile device.

Horizontal and Vertical keystone + Four corner adjustment

Adjust the keystone on the horizontal and vertical plane or individually warp each corner of the image to create a perfectly square image. Ideal for uneven walls or where projector placement is awkward and needs to be installed at an angle.



3D Technology Compatibility with DLP & RF glasses

Using the inherent speed of DLP® technology, HD28DSE outputs video and images at an astonishing rate of 144Hz, allowing you to show full screen, full color, and stereoscopic 3D. HD28DSE has built in with VESA 3D port, is compatible with both DLP and radio frequency 3D glasses. Radio frequency is providing outstanding 3D performance especially for long distance and large venue.

Specification	HD28DSE
Resolution	1920 x 1080 (1080P)
Brightness	3000 ANSI Lumens
Contrast Ratio	30,000:1
Projection Lens	F#2.5~2.67, f=21.9~24; manual focus
Throw Ratio	1.48~1.62
Projection Image Size	50"~150"
Keystone Correction	±30° Vertical in system; ±30° Horizontal in system
I / O Connections	HDMI1.4a x 1, MHL/HDMI x 1, Mini-jack Audioout x 1, 3D VESA Port x 1, +12V Relay output x 1, USB (service) x 1, USB Power x 1
Speaker	10W
Lamp Life	6000/8000/10000 hrs (Bright/Eco/Dynamic ECO+ mode)
Dimension/Weight	315 x 224 x 114 mm / 2.6 kg

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*Optoma guarantees that in normal use, Optoma DLP® color quality will be indistinguishable from when new. Please note that worn lamps will give slight variance. Exclusions: *(1) Guarantee is voided if the projector is subject to damage through mis-use. (2) Guarantee may be void in industrial or commercial entertainment environments where dust or smoke is particularly excessive 3) Guarantee will not apply if lamp brightness is below 50% due to wear or if the projector is not working due to other fault. DLP®, and the DLP logo are registered trademarks of Texas Instruments. All other product names and company names used herein are for identifications purposes only and may be trademarks or registered trademarks of their respective owners. All images have been simulated. Errors and omissions excepted, all specifications are subject to change without notice. Copyright © 2015, Optoma Corporation.