

Pin sharp pictures from new high resolution projector



London, 14 February 2014: Optoma has just launched a new projector designed for engineers, marketers and medical trainers - where detail really matters.

The new **EH500** high resolution full HD 1080p projector has been engineered for technical, medical training and advertising professionals who need brighter, higher quality imagery and complex detail in their presentations.

Justin Halls, Head of Product Management at Optoma, commented: "This is one of the most affordable 4,700-lumen projectors on the market. As well as the full HD high resolution, the projector's 10:000:1 contrast ratio and its brightness of 4,700 lumens make the images pin sharp.

"It has an Eco mode for energy saving which includes standby mode and auto power off. And because it is virtually maintenance free, it has an overall lower cost of ownership, longer life and improved reliability."

The full 3D projector can be managed and monitored remotely with Crestron Roomview, Telnet, Extron IP Link, AMX and PJ-Link, which allow almost all aspects of the EH500 to be controlled across a network. It has extensive connectivity supporting a greater flexibility of computer and video inputs including HDMI, VGA and DisplayPort. DisplayPort can be used to transmit audio and video simultaneously, but each one is optional and can be transmitted without the other. It also has audio inputs, which cut out the need for additional costly audio hardware and cabling.

The EH500 features DLP® (Digital Light Processing) technology, pioneered by Texas Instruments, which uses millions of mirrors, which produce higher quality 3D images and ensure the projector does not suffer colour degradation over time, as sometimes experienced in other projector technologies.

Justin added: "We are so confident that the EH500 image colour quality will remain as good as the day it was bought, that Optoma provides a unique five-year colour guarantee."

EH500 Specification

Native resolution	Full HD 1080p (1920 x 1080)
Brightness	4,700 ANSI lumens

Lamp life (up to hrs)	3,500
Contrast	10,000:1
Throw ratio	1.59 - 1.91:1
Zoom	1.2x Manual
Features	Full 3D, optional wireless. Eco mode. Full support for Crestron, Extron, AMX, PJ-Link and Telnet LAN commands
Connectivity	HDMI x 2, DisplayPort, VGA x 2

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NOTES TO EDITORS

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For a full specification sheet or further information visit the Optoma website - <http://www.optoma.co.uk/>

ABOUT OPTOMA

Optoma is a world leading designer and manufacturer of award-winning projectors for Business, Education, Professional Audio/Video and Home Entertainment, with comprehensive ranges to exceed the expectations of every user.

Optoma's innovative products are carefully crafted to deliver crystal clear images of unrivalled quality by incorporating the latest DLP® technology from Texas Instruments', together with advanced optical engineering expertise and dedication to superb product quality.

Optoma has a special approach to customer service. Full product and technical support are available through our extensive network of resellers and distributors. Where Optoma is different is that projector users can call us directly to discuss any concerns.

The Optoma Group has continental headquarters in Europe, the USA and Asia; whilst Optoma Europe Ltd, based in London, covers Europe, Middle East and Africa (EMEA), delivering local services from regional offices in Germany, France and Norway.