



Impressive Performance with tremendous flexibility

Optoma EH341 couples 1080p high resolution with bright, vibrant visuals to produce pin sharp graphics and crystal clear text – ideal for use in a meeting room or classroom. With a built-in speaker and two HDMI inputs the EH341 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 view presentations and documents, stream videos and share images on the big screen.

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.

Eco AV Mute

Stay in control of your presentation with Eco AV mute. Direct your audience's attention away from the screen by blanking the image when no longer needed. This also reduces the power consumption by up to 70%, further prolonging the life of your lamp.

Auto Power Off

There may be instances when the projector is left running when not in use. To help save energy, the "Auto Power Off" feature automatically turns off the projector after a set period of time if it is not being used.

Control

Featuring a wide range of options you can remotely control and monitor the projector.

•RS232

Optoma projector's come with an extensive set of RS232 commands making it simple and easy to manage using any control system.

•AMX Compatibility

Dynamic discovery protocol is incorporated into the projector allowing for easy installation with AMX control systems.

MHL Connectivity

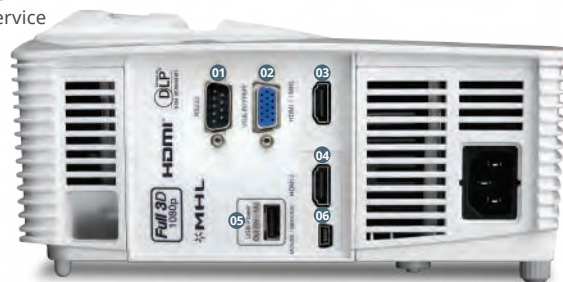
Turn your projector into a smart display by connecting your smartphone or tablet with a single cable using MHL; now you can view presentations and documents, stream videos and share photos on the big screen.

Integrated Speaker

The built-in 10W speaker offers excellent audio support. Easy to set up without the need for costly external speakers.

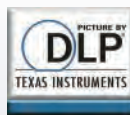
I/O Connections

- 01 RS232
- 02 VGA (YPbPr)
- 03 HDMI1/MHL
- 04 HDMI2
- 05 USB Power
- 06 Mouse/Service



Specification	EH341
Display Technology	Single 0.65" DarkChip 3 1080p DLP® Technology by Texas Instruments
Native Resolution	1080P (1920 x 1080)
Brightness / Contrast Ratio	3700 ANSI Lumens / 20,000 :1
Display Colors	1073.4 million colors (10bit)
Projection Lens	F/2.5~2.67; f=21.9~24mm, 1.1x Manual Zoom
Image Size	30~260"
Projection Distance	1.5~10m
Throw Ratio	1.48~1.62
Digital Keystone Correction	± 30° Vertical
Aspect Ratio	16:9 Native, 4:3 Compatible
Scan Rate	Horizontal : 15.375~91.146 KHz; Vertical : 24 ~ 85Hz (120Hz for 3D)
Computer Compatibility	UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
Video Compatibility	1080p, 1080i, 720p, 576i/p, 480i/p
Input / Output Connections	2 x HDMI (1.4a 3D support) + MHL v1.2, VGA (YPbPr), RS232, USB mouse/service, USB-A Power
Uniformity	80 %
Noise	29 dB
Lamp Life	6000 Hrs (Eco mode)
Power Supply	Universal AC 100 ~ 240V± 10%,50/60Hz
Dimensions (WxDxH) / Weight	315 x 224 x 102 mm / 2.55 kg

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



*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. Typical lamp life achieved through testing. Will vary according to operational use and environment conditions. Optoma guarantees that in normal use, the DLP® imager guarantee will retain quality for at least 5 years providing consistent pixel performance. 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. Copyright © 2016, Optoma Corporation. 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. Errors and omissions excepted, all specifications are subject to change without notice. DLP®, BrilliantColor™ and the DLP logo are registered trademarks of Texas Instruments.