


Autumn/Winter 2009

Optoma **P**rojector Range





Home Cinema 

Home Entertainment 





HD86

Resolution	1080p
ANSI Contrast	700:1
Brightness	1600 ANSI Lumens
Lens Shift	✓
Zoom Type	Dependent upon lens
Throw Ratio	Short Lens - 0.77:1, STD Lens - 1.54-1.93:1, Long Lens - 1.93-2.9:1
Noise - STD mode	29dB
Connections	3x HDMI (v1.3) 1x Component, 1x VGA (SCART/YpPr via adaptor), 1x S-Video, 1x Composite, 2x 12v trigger, RS232
Video Compatibility	480i/p, 576i/p, 720p, 1080i, 1080p24, 1080p60, 1080p50
Weight (Kg)	8
Features	  PureMotion2 - Second generation frame interpolation, Full Colour Management System (CMS), Dynamic Black II + 9-steps IRIS, 1080p24 - 24 frames per second for smooth motion



HD82

Resolution	1080p
ANSI Contrast	680:1
Brightness	1300 ANSI Lumens
Lens Shift	✓
Zoom Type	1.5x
Throw Ratio	1.5 - 2.3:1
Noise - STD mode	24dB
Connections	2x HDMI (v1.3) 1x Component, 1x VGA (SCART/YpPr via adaptor), 1x S-Video, 1x Composite, 2x 12v trigger, RS232
Video Compatibility	480i/p, 576i/p, 720p, 1080i, 1080p24, 1080p60, 1080p50
Weight (Kg)	8.4
Features	  PureMotion - Frame interpolation Dynamic Black I 1080p24 - 24 frames per second for smooth motion

ANSI Contrast

ANSI Contrast is measured when the projector is simultaneously displaying both black and white – many believe that this provides a much better “real world” performance indication compared to the more common “Full On, Full Off” technique that only measures the projector performance when displaying pure black or pure white.



3 Year Warranty



For added peace of mind, Optoma offers a 3 year warranty as standard with all home cinema projectors*. Lamp warranty on all Optoma / ThemeScene® projectors is 6 months from the date of purchase or 1000 hours; whichever comes sooner.

*3 year warranty covers all home cinema projectors included in this brochure only. Terms and Conditions apply.



HD20



Resolution	1080p
ANSI Contrast	500:1
Brightness	1700 ANSI Lumens
Lens Shift	-
Zoom Type	1.2x
Throw Ratio	1.5 - 1.8:1
Noise - STD mode	29dB
Connections	2x HDMI (v1.3), 1x Component (3x RCA), 1x VGA (SCART/YpPr via adaptor), 1x Composite, 1x 12v trigger
Video Compatibility	480i/p, 576i/p, 720p, 1080p24, 1080p60, 1080p50
Weight (Kg)	2
Features	  1080p24 - 24 frames per second for smooth motion

HD65



Resolution	720p
ANSI Contrast	400:1
Brightness	1600 ANSI Lumens
Lens Shift	-
Zoom Type	1.2x
Throw Ratio	1.6 - 1.7:1
Noise - STD mode	29dB
Connections	1x HDMI (v1.3), 1x Component, 1x VGA (SCART/YpPr via adaptor), 1x S-Video, 1x Composite, 1x 12v trigger
Video Compatibility	480i/p, 576i/p, 720p, 1080i, 1080p60, 1080p50
Weight (Kg)	2
Features	HD Ready

Optoma Accessories

Projector Mounts



Universal ceiling mounts available in black and white. Please check the website for part number.

Anamorphic Projection Kit

BX-AL133-B



Fully automated constant height projection system. Compatible with HD82 / HD86 only.

Lamps



Official Optoma / ThemeScene lamps – please check the website for part number.

Optoma Screen Range

The best products can only be made with the best materials and the highest grade of screen fabrics. Optoma uses only the best screen fabrics to reflect the truest, most vivid and dynamic images. www.optoma.co.uk





Optoma Europe Limited

42 Caxton Way, Watford Business Park,
Watford, Hertfordshire. WD18 8QZ

Tel: +44 (0) 1923 691800

Fax: +44 (0) 1923 691888

www.optoma.co.uk



Copyright © 2009, Optoma Europe Ltd. All other product names and company names used herein are for identification purposes only and may be trademarks or registered trademarks of their respective owners. ThemeScene® is a registered trademark of Optoma Europe Ltd. *Typical lamp life achieved through testing. Will vary according to operational use and environment conditions. All specifications are subject to change without notice. DLP®, BrilliantColor™ and the DLP logo are registered trademarks of Texas Instruments. Errors and omissions excepted.