Optoma

EP7150

Digital DLP® Projector

The tiny heavy weight



The stylish EP7150 projector is ultra portable whilst offering the specifications of a very much larger projector. Marginally larger than an A5 sheet of paper and weighing only 1.2kg the EP7150 will slip easily into a handbag or briefcase, yet offers ultra bright 2000 ANSI lumens and outstanding contrast of 2500:1, giving great video picture quality.

The EP7150 not only offers a big punch for its size but is also versatile and easy to use. Features including ultra-quite operation, PC and component/SCART video input (via adaptor), built in speaker, rapid shutdown and a luxury carry case.

PICTURE BY DLP TEXAS INSTRUMENTS

EP7150

Digital DLP® Projector



- Ultra portable 1.2kg
- High 2000 lumens brightness for presenting anywhere
- Superior Contrast of 2500:1 for unparalleled image clarity
- Long life lamp – 4000 hours
- Built-in speaker for a complete multimedia set-up
- Rapid shutdown
- Optical zoom and keystone correction for maximum flexibility

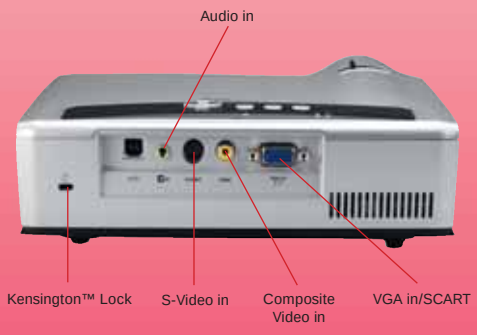
Specifications

Display Technology	0.55" DDR DLP® Technology by Texas Instruments
Weight	1.2 Kg
Resolution	Native: XGA 1024x768 up to 1280 x 1024 SXGA compressed
Brightness	2000 ANSI Lumens
Contrast Ratio	2500:1
Dimensions (W x H x D)	216 x 62 x 169 mm
Lamp Life	4000 hours (STD mode)
Noise Level	36/33dB (Bright/STD Mode)
Remote Control	Infra-Red with laser
INPUTS:	15 Pin D-Sub VGA (SCART RGB adaptor supplied) S-Video 4 Pin Mini Din Composite RCA Jack Stereo Audio Mini Jack
Aspect Ratio	4:3 Native, 16:9 compatible
Audio	One 1-Watt Speaker
Keystone correction	± 16° degrees Vertical
On Screen Display	13 Languages: English, German, French, Italian, Spanish, Portuguese, Polish, Dutch, Russian, Finnish, Swedish, Norwegian and Danish
Video Compatibility	PAL, SECAM 625/576i\p NTSC 525/480i\p HD 720p/1080i
Uniformity	85%
Projection Lens	f=21.8 ~ 23.81mm, F/2.35 ~ 2.47, Manual Focus
Throw Ratio	1.93 ~ 2.13:1 (Projection Distance : Image Width)
Projection Distance	1.2m -12m (3.94' - 32.8')
Image Size	0.78m – 7.78m (31" to 306") Diagonal 4:3
Lamp Type	Osram 200 watt
Power Supply	100-240V, 60-60Hz with PFC Power Supply
Power Consumption	250W Maximum, Standby <10w
Standard Accessories	Lens Cover, AC Power Cord, VGA Cable, Composite Video Cable, SCART RGB adapter, Infra-Red Remote with laser, Batteries x 2, Soft Carry Bag, CD + Quick Start Card for User Manual, Warranty Card, WEEE card
RoHS	Compliant
Lamp Warranty	6 months or 1000 hours – whichever is soonest
Warranty	Warranty may vary by country. Please see www.optomaeurope.com or ask your local supplier for details

EP7150 Projection Distance 1.2 - 12m (4:3 Aspect Ratio)

Projection Distance (m)	Max. Horizontal Image size (m)	Min. Horizontal Image size (m)	Max. Screen Height (m)	Min. Screen Height (m)	Max. Diagonal Image Size (m)	Max. Diagonal Size (inch)	IMax Image Offset (m)
1.20	0.62	0.56	0.47	0.42	0.78	30.63	0.07
2.00	1.04	0.94	0.78	0.71	1.30	51.04	0.12
2.50	1.30	1.17	0.97	0.88	1.62	63.80	0.15
3.00	1.55	1.41	1.17	1.06	1.94	76.57	0.18
4.00	2.07	1.88	1.56	1.41	2.59	102.09	0.23
5.00	2.59	2.35	1.95	1.76	3.24	127.61	0.29
6.00	3.11	2.82	2.34	2.12	3.89	153.13	0.35
7.00	3.63	3.29	2.73	2.47	4.54	178.65	0.41
8.00	4.15	3.76	3.12	2.82	5.19	204.17	0.47
9.00	4.66	4.23	3.51	3.18	5.83	229.70	0.53
10.00	5.18	4.69	3.90	3.53	6.48	255.22	0.58
11.00	5.70	5.16	4.29	3.88	7.13	280.74	0.64
12.00	6.22	5.63	4.67	4.24	7.78	306.26	0.70

EP7150 is capable of 16:9 aspect ratio projection. When projecting a 16:9 image the image sizes, screen height and offset information will differ to that above.



Optoma recommends Panoview screens

Panoview
www.panoview.eu

Optoma Europe Ltd.
42 Caxton Way, Watford Business Park, Watford, Hertfordshire, UK. WD18 8QZ

www.optomaeurope.com

*Typical lamp life achieved through testing. Will vary according to operational use and environment conditions.

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