

Small in Size Big on Impression

With the **EP7155i/EP1691i**, Optoma has taken the portable projector to another level. The tiny case is 2/3 smaller than standard A4 paper, easily fits in your briefcase with your notebook. Due to the Aluminum-Magnesium alloy casing, the **EP7155i/EP1691i** is truly ultra-portable projector with a weight of only 1.45kg that unveils remarkable presentations anywhere your work takes you.



- Texas Instruments DLP® technology
- Native 16:10 WXGA (1280x800) wide-screen display (EP1691i)
- Native 4:3 XGA (1024x768) display (EP7155i)
- Bright and crisp picture quality with 3000 lumens and 2500:1 contrast ratio
- Ultra light weight 1.45kg
- Optoma proprietary TrueVivid™ technology
- HDTV and wide-screen laptop capable
- AV mute direct key
- Direct power on and quick power off
- Full featured remote control (remote mouse/ laser pointer/ keypad lock)
- Support digital HD connectivity with HDMI (compatible with video and audio)



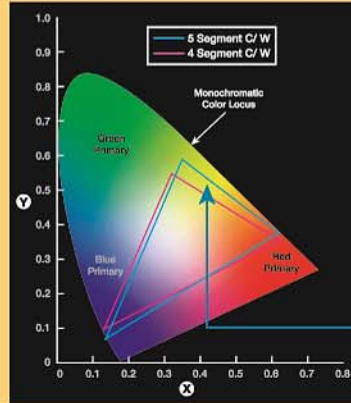
EP7155i



EP1691i



Optoma proprietary TrueVivid™ technology affords better balanced chrominance and luminance for life-like colors, giving the viewer the ultimate visual experience.



Specification	EP7155i	EP1691i
Display Technology	TI DLP® technology / 0.55" XGA (EP7155i); 0.65" WXGA (EP1691i) DC2 DMD chip	
Native Resolution	XGA (1024x768)	WXGA (1280x800)
Compressed Resolution	Computer capability up to UXGA (1600x1200) 60Hz	Computer capability up to WXGA+ (1680x1050) 60Hz
Brightness	3000 ANSI Lumens	
Contrast Ratio	2500 : 1	
Displayable Colors	134.2 million colors	
Projection Lens	F# 2.55 ~ 2.72, f = 21.3 ~ 24.5mm 1.5X Zoom Lens	
Projection Image Size	33.55 ~ 310.82 inches (4:3)	39.13 ~ 300.09 inches (wide-screen)
Projection Distance	1.5 ~ 12 meters	1.5 ~ 10 meters
Throw Ratio (distance/screen width)	1.9 ~ 2.2:1	1.53 ~ 1.76:1
Digital Keystone Correction	±30° (vertical)	
Aspect Ratio	4:3 Native, 16:9 Compatible	16:10 Native, 4:3 Compatible
Scan Rate	Horizontal: 15 ~ 91.4KHz; Vertical: 43 ~ 87 Hz	
PC Compatibility	WXGA+ (EP1691i only), UXGA, SXGA Compression; VESA standards, Compatible for PC, Macintosh	
Video Compatibility	HDTV (720p, 1080i), SDTV (480i/p, 576 i/p), Full NTSC, PAL, PAL-M/N, SECAM	
Input Connections	HDMI X1, VGA (YPbPr/ RGB/SCART) X1, S-Video X1, Composite Video(RCA) X 1, Stereo Audio input X1	
Output Connections	USB Port (For wireless mouse/service) X1	
Control Functions	IR receiver (Front) X1	
Uniformity	85 %	
Operational Noise	36dB (STD mode)	
Lamp Type	220 watt user replaceable lamp	
Estimated Lamp Life	3000 hours (STD mode) / 2000 hours (Bright mode)	
Speaker	1W speaker	
Power Supply	AC input 100 ~ 240V; 50/60 Hz	
Weight	1.45kg (3.2 lbs)	
Dimensions (WxDxH)	220mm x 178mm x 71mm	

• EP7155i

Projection Distance (meter) / Image Size (diagonal inch)		
Projection Distance	Maximum Image	Minimum Image
1.5	38.9	33.6
2.0	51.8	44.7
2.5	64.8	55.9
3.0	77.7	67.1
4.0	103.6	89.5
5.0	129.5	111.8
6.0	155.4	134.2
7.0	181.3	156.6
8.0	207.2	179.0
9.0	233.1	201.3
10.5	272.0	234.9
11.0	284.9	246.1

For guide purposes only

• EP1691i

Projection Distance (meter) / Image Size (diagonal inch)		
Projection Distance	Maximum Image	Minimum Image
1.5	45.0	39.1
2.0	60.0	52.2
2.5	75.0	65.2
3.0	90.0	78.3
3.5	105.0	91.3
4.0	120.0	104.4
5.0	150.0	130.4
6.0	180.1	156.5
7.0	210.1	182.6
8.0	240.1	208.7
9.0	270.1	234.8
10.0	300.1	260.9
11.0	330.1	287.0

For guide purposes only

I / O Ports



- 1 USB
- 2 Audio
- 3 S-Video
- 4 Composite Video
- 5 VGA / SCART
- 6 HDMI

Available from:



korea.optoma.com

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