

OPTOMA HD-80LV



Display Tech.	0.95 inch / 1080p DarkChip2ä DMD from Texas Instruments
Resolution	1080p (1920x1080)
Brightness (typical)	2,200 ANSI Lumens
Contrast Ratio	8,000 :1 (Max) (ANSI Contrast 518:1)
Projection Lens	F # 2.6~2.82, f = 39.12~46.94mm, Mid throw lens, 1.2x manual zoom / focus lens
Image shift	Up/Down, Left/Right digital Image shift(L/R only support in 4:3 & Native format)
Projection Image Size	30.5~305 inches
Projection Distance	1.5~12.5m
Throw Ratio	1.85~2.22:1
Keystone Correction	Vertical ± 5 degrees
Aspect Ratio	16:9, 4 :3, LBX, Native
Video Compatibility	HDTV (480p, 576p, 720p, 1080i/p), 480i, 576i, Full NTSC, NTSC4.43, PAL, PAL-M, PAL-N, SECAM, HDMI(480i/p, 576i/p, 720p, 1080i/p), Computer capability up to UXGA(1600 x 1200)
Input / Output Connections	HDMI x2(*)DVI-I (PC/DVI, analog RGB, HDTV, SCART, component) x1 Component:YCbCr/ YPbPr(RCA) x1,S-Video x1,Composite Video x1 +12V Relay output x1,Serial RS-232 for control x1 IR receivers x2(front and top) (*)Support HDMI 1.3
Uniformity	90 %
Lamp Type	300-watt user replaceable lamp
Estimated lamp life	3000 hours (STD mode) 2000 hours (Britemodeä)
Power Supply	Universal AC 100~220 volts ,50 / 60Hz
Power Consumption	430W+/-10% (Operating Max), < 14W (Stand by) at 110 V AC
Weight	10.5 pounds (4.7kg)
Dimensions (W x D x H)	411 x 311 x 116 mm