Technical Specifications

Highlights		
HD Ready	Native 720P, HDMI V1.3 input	
Display Technology	DLP® DarkChip2™ 720P (1280 x 720) DMD	
Contrast	5000:1 (with Image AI enabled)	
Audible Noise	28dB Standard mode	
Brightness	1400 Video Optimised Lumens	
Connections		
Signal Type	**Number**	**Input Connector**
HDMI	2	• HDMI (V1.3 10 bit) • DVI (via adaptor)
Component	2	• 3 x RCA • VGA via adaptor
S-Video (Y/C)	1	4 Pin Mini DIN
Composite Video (CVBS)	1	RCA
DVI-D Computer (with HDCP)	2	• HDMI (via adaptor) • DVI
RGB Computer	1	VGA
Screen trigger	1	12V
RS232	1	3 Pin mini DIN
Video Compatibility		PAL, SECAM (576i/p), NTSC (480i/p), HD1080P/60/50/24, 1080i, 720p
Audio Input	4	• 3 x Audio in • 1 x HDMI digital Audio in
Display		
Aspect Ratio	16:9 with support for 4:3	
Throw Ratio	1.55 – 1.7 (Projection Distance/Image Width) 1.1x Manual zoom	
Projection Distance	1.2m – 12m	
Image Size	0.8 – 8.9m/31.9 – 349.7 inches (16:9 Diagonal)	
Image Shift	Up/Down, Left/Right digital image shift	
Uniformity	90%	
Keystone Correction	Vertical ±30°	
Projection Types	Front, Ceiling, Rear, Rear ceiling	
Lamp Type	200w	
Lamp Life	Standard mode 3000 hours* / Bright mode 2000 hours	
General		
Speaker	2W x 1	
Dimensions	295 x 222 x 95.7 mm	
Weight	2.96 kg	
Operating Temperature	5-35°C Max, 80% Humidity	
Power Supply	Universal AC 100~240V; 50/60 Hz	
Optional accessories	Ceiling Mount Kit	

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

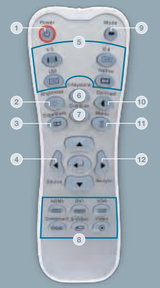
HD75 Projector I/O Ports

01. RS-232
02. USB
03. S-Video
04. Video
05. VGA
06. DVI-D
07. HDMI
08. 12V trigger
09. Analog Audio Input



HD75 Remote Control

01. PowerON/OFF
02. Brightness
03. Edge Masking Tool
04. Auto source select
05. Display aspect ratio selection
06. Keystone
07. Overscan Control
08. Input selection
09. Preset image modes selection
10. Contrast
11. Menu
12. Re-sync



www.optoma.com

Home Theater
Projector
HD75



AVAILABLE AT

[OP-ROA-20080304]

TrueVivid™ and Image AI™ are registered trademarks of Optoma Technology, Inc. TrueVision™ is a trademark of Texas Instruments. DLP® and the DLP logo are registered trademarks of Texas Instruments.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.

Optoma

World's NO.1 DLP® Projector Expert

Home Theater Projector HD75



HD ready

www.optoma.com