

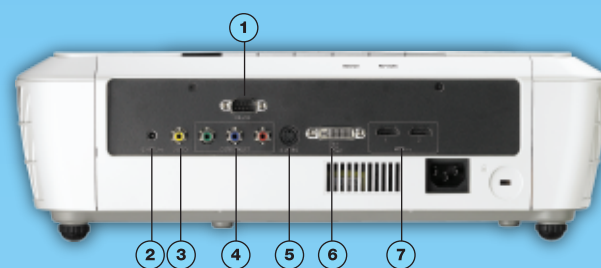
Specifications

Display Technology	0.95 inch Full HD 1080p DMD from Texas Instruments
Brightness (Bright mode)	1200 Lumens
Weight	10.5 pounds (4.7kg)
Native Resolution	1920 x 1080 (native on 1080i/p)
Dimensions (W x D x H)	411 x 311 x 116 mm
Contrast Ratio	8,000 :1 (max.)
Lamp Type	300-watt User Replaceable Lamp
Estimated Lamp Life	3000 hours in normal mode / 2000 hours in bright mode
Image Size (inch)	30.5 to 305 inches
Projection Distance	1.5 - 12.5m
Image shift	Up/Down, Left/Right digital Image shift(L/R only support in 4:3 & Native format)
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, 1080p24) Computer capability up to UXGA (1600 X 1200)
Aspect Ratio	16:9, 4 :3, LBX, Native
Projection Lens	f=39.12 - 46.94 mm, F/2.6-2.82 ; Mid throw Lens ;1.2 X manual zoom / focus lens.
Throw ratio	1.85 ~ 2.22:1
Keystone Correction	Vertical ±5°
Power Supply	Universal AC 100 - 240 volts, 50/ 60Hz
Uniformity	90 %
I / O Connections	HDMI x 2(*),DVI-I (PC/DVI, analog RGB, HDTV ,SCART, component) x 1, Component:YCbCr/ YPbPr (RCA) x1, S-Video x1 ,Composite Video x 1, +12V Relay output x1, Serial RS-232 for control x 1, IR receivers x 2 (front and top)

(*Support HDMI 1.3

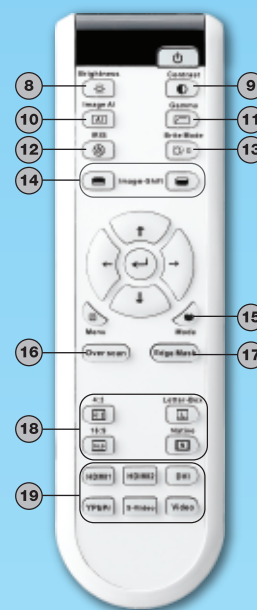
Image size - throw distance			
Image Size (inch)	Projection Distance (inch)	Image Size (m)	Projection Distance (m)
90	3.7-4.4	4	81.4-97.7
100	4.1-4.9	5	101.7-122.1
120	4.9-5.9	6	122.1-146.5
150	6.1-7.4	7	142.4-170.9

HD803 Projector I/O Ports



- | | |
|---------------------------------|---|
| 1 RS232 control | 5 S-video input |
| 2 12 volt screen trigger output | 6 DVI-I input for:
DVI-D VGA component |
| 3 Composite video input | 7 HDMI (V1.3) inputs x 2 |
| 4 Component video input | |

HD803 Remote Control



- | | |
|-----------------------------------|---------------------------------|
| 8 Brightness | 9 Contrast |
| 10 Image AI | 11 Image gamma preset selection |
| 12 IRIS Control | 13 Bright Mode |
| 14 Image Shift | 15 Preset image modes selection |
| 16 Overscan Control | 17 Edge Masking Tool |
| 18 Display aspect ratio selection | 19 Input selection |

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Home Theater
Projector
HD803

AVAILABLE AT

[OP-ROA-20071025]

Optoma

Full HD
1080P



Full HD 1080p
Home Theater
Projector HD803



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