

Brightness

2000lm

Contrast

2500:1

Long Life Lamp

4000h

***Make the pitch,
for big screen pleasure!***



**HD
ready**

HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE

PICTURE BY
DLP
TEXAS INSTRUMENTS

HD4000

HOME ENTERTAINMENT PROJECTOR

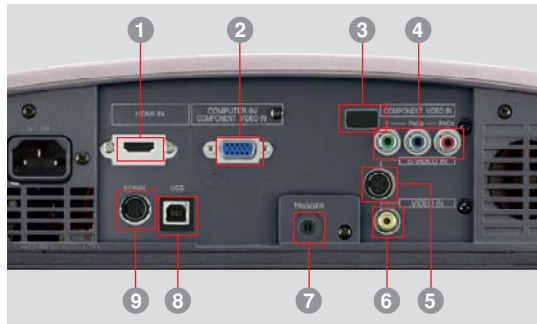


HD4000

HOME ENTERTAINMENT PROJECTOR



Input and Output Terminals



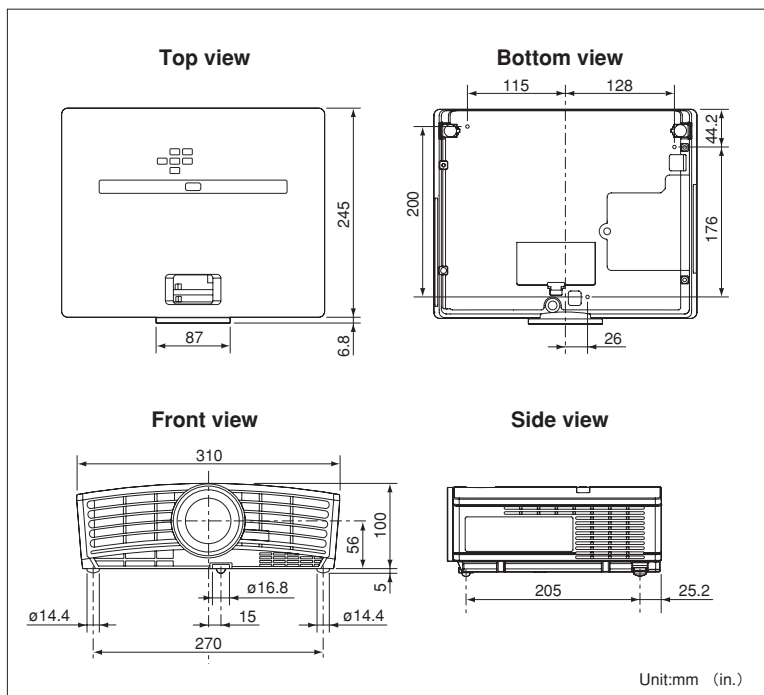
- 1 HDMI × 1
- 2 RGB In × 1
- 3 Remote IR
- 4 Component Y/Cb/Cr
- 5 S-video
- 6 Video In
- 7 Trigger Out
- 8 USB
- 9 RS-232C

Specifications

Model	HD4000
Display technology	0.65"1-chip DMD, 12deg. LVDS, DarkChip2™ with DDP3020
Resolution	1280 × 768 (total 983,040 pixels), 600video lines
Brightness (Maximum)	2000lm (Lamp Low Mode 1550lm)
Contrast	2500 : 1
Picture Size	40" ~ 275" (100"=3.6m)
Source lamp**	200W (Shut Off Time 4000Hrs) with Low Mode 250W (Shut Off Time 2000Hrs)
Computer compatibility	640 × 480~1280 × 1024(compressed) WXGA(1280 × 768, 1280 × 800), Sync on green available
Video compatibility	NTSC / NTSC 4.43 / PAL (including PAL-M, N) / SECAM / PAL-60 Component Video; 480i/p(525i/p), 576i/p(625i/p), 720p(750p 50/60Hz), 1080i(1125i 60Hz), 1080i(1125i 50Hz), SCART(RGB+1V sync)
PC input terminals	RGB: mini D-sub 15pin × 1, HDMI × 1
Video input terminals	Video: RCA × 1, S-video × 1, RCA(Y, Cb, Cr) × 1
Output terminals	12V Trigger Out: Stereo mini jack × 1
Communication terminals	RS-232C × 1 (Direct command is available), USB (Only for service)
Fan noise	31dBA (Lamp low mode)
Dimension (W × H × D)	310 × 100 × 245mm (excluding height adjuster)
Weight	2.9kg / 6.5lbs
Power supply	AC100 - 240V, 50 / 60Hz
Optional lamp	VLT-HC900LP

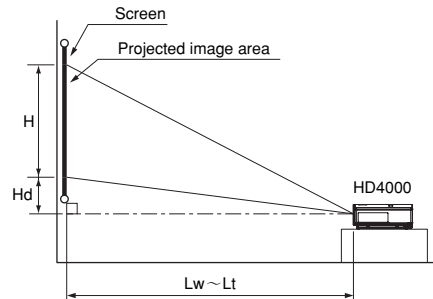
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**Approximate figure representing average operational life cycle.

Dimensions



Screen size and Projection distance

As seen from the side



With screen aspect ratio of 16:9

Diagonal (type designation)	Screen size		Hd(cm)	Projection distance	
	W:width (cm)	H:height (cm)		Lw: Without magnification(m)	Lt: With max. magnification(m)
40	89	50	17	1.4	1.7
60	133	75	25	2.2	2.6
70	155	87	29	2.5	3.1
80	177	100	33	2.9	3.5
90	199	112	38	3.3	4.0
100	221	125	42	3.6	4.4
110	244	137	46	4.0	4.9
120	266	149	50	4.4	5.3
150	332	187	63	5.5	6.6
275	609	342	115	10.1	-

The above numbers are approximate, and may be slightly different from the actual measurements.

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To find out more about HD4000 and our projectors, visit us at

www.MitsubishiElectric.com.au