



**MITSUBISHI
ELECTRIC**

MULTIMEDIA DATA/VIDEO PROJECTORS

Changes for the Better



Tuck and Run!
The projector built to travel!



2000:1
Contrast

1500lm
Brightness

1.3kg
Weight

Quiet Fan Noise

Fan noise is barely perceptible at 31dBA (at Lamp Low Mode). Your assurance of clear and quiet presentations, even in cramped room conditions.

USB Cable (for page up/down)

Linking the projector to a PC with the accessory USB cable permits page feed with the remote control Up/Down button. Another pivotal backup for even smoother and smarter presentation quality.

Note: The page-feed function is limited to software that supports page feed from the keyboard page up/down key.

MOBILE XGA PROJECTOR

XD90U





XD90U

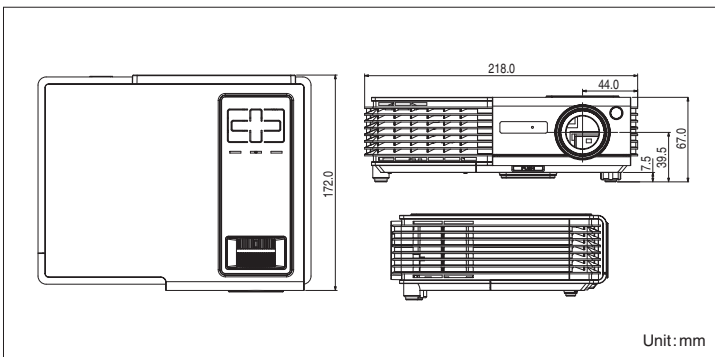
MOBILE XGA PROJECTOR

Input and Output Terminals



- 1 USB (for Page Up/Down)
- 2 Composite Video input
- 3 S-VIDEO input
- 4 RGB input

Dimensions



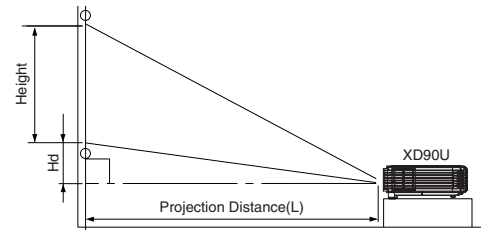
Specifications

Model	XD90U
Display Technology	0.7" 1 - Chip DMD
Resolution	1024 x 768 (Total 768,432 pixels)
Brightness	1500lm (Lamp Low Mode 1100lm)
Contrast Ratio	2000 : 1
Picture Size	40" - 270"(100"=3.7m)
Source Lamp	132W (Shut Off Time 2000hrs) 100W (Shut Off Time 3000hrs) with Low Mode
PC Compatibility	VGA - XGA (640 x 400 - 1280 x 1024), True : 1024 x 768 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), 1080i (1125i 60Hz), 1080i (1125i 50Hz)
PC Input Terminals	RGB ; mini D-sub 15pin
Video Input Terminals	RCA + S-VIDEO
Communication Terminal	USB (for Page Up/Down)
Dimension (W x H x D)	218 x 67 x 172 mm
Weight	1.3kg / 2.9lbs
Power Requirements	AC100-240V, 50/60Hz
Fan Noise	31dBA (at Low Mode)
Optional Accessories	Option Lamp (VLT-XD90LP)

* DLP (Digital Light Processing) is a trademark of Texas Instruments.

Screen size and Projection distance

As seen from the side



Screen size chart (4:3 aspect ratio)

Screen		Distance from screen (L)				Height projected image (Hd)					
Diagonal size	Width (W)	Height (H)	Max. Zoom	Min. Zoom							
inch	cm	inch	cm	inch	m	inch	m	inch	cm		
40	102	32	81	24	61	57	1.5	67	1.7	3	8
60	152	48	122	36	91	86	2.2	101	2.6	5	11
80	203	64	163	48	122	115	2.9	135	3.4	6	15
100	254	80	203	60	152	144	3.6	168	4.3	8	19
150	381	120	305	90	229	216	5.5	253	6.4	11	29
200	508	160	406	120	305	287	7.3	337	8.6	15	38
250	635	200	508	150	381	359	9.1	421	10.7	19	48
300	762	240	610	180	457	431	10.9	505	12.8	23	57

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

Screen size chart (16:9 aspect ratio)

Screen		Distance from screen (L)				Height projected image (Hd)					
Diagonal size	Width (W)	Height (H)	Max. Zoom	Min. Zoom							
inch	cm	inch	cm	inch	m	inch	m	inch	cm		
40	102	35	89	20	50	63	1.6	73	1.9	7	18
60	152	52	133	29	75	94	2.4	110	2.8	11	27
80	203	70	177	39	100	125	3.2	147	3.7	14	36
100	254	87	221	49	125	157	4.0	184	4.7	18	45
150	381	131	332	74	187	235	6.0	275	7.0	26	67
200	508	174	443	98	249	313	8.0	367	9.3	35	90
250	635	218	553	123	311	391	9.9	459	11.7	44	112
300	762	261	664	147	374	470	11.9	-	-	53	134

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

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To find out more about XD90U and our projectors, visit us at

Global.MitsubishiElectric.com/projectors/