



User-friendly, Viewer-friendly...
Teaching Doesn't Get Any Easier

The perfect projector for educational environments

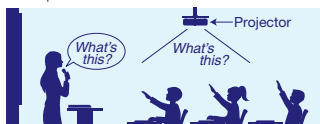
NEW Mobile XGA **XD221U**



3 Major Functions to Evolve Teaching

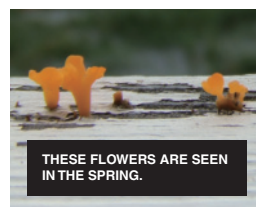
1. Excellent Sound Projection 10W Speaker + Audio Mix

A high-volume, 10W speaker is built-in, eliminating the need for an external speaker. Using the "Audio Mix" feature and wireless microphone sold separately, the presenter's voice is reproduced loud and clear in real time.



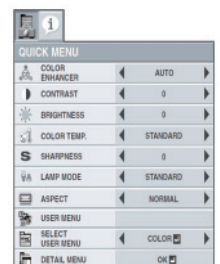
2. Automatic Subtitle Function Closed Caption (CC) Capable

With the touch of a single button, the built-in closed caption decoder transforms words into subtitles that are then projected onto the screen; a convenient function that addresses the needs of language students and hearing-impaired viewers.



3. Vastly Improved Operability Quick Menu

For improved operation ease, the tool bar has seven main menus and one custom menu. Switching to the sub-menu allows the selection of more specific operations.



Professional Specifications and High Cost Performance

1. Built-in RJ-45 Port All-in-one Web-based Management of Multiple Projectors

Connected to a dedicated LAN, the status of multiple projectors in the same building can be viewed. Remote operation of power switch (ON/OFF), image input switch and other functions is possible via the Web.

2. Top-loading Lamp Simple Lamp Replacement

The projection lamp is installed in the upper section of the main body. Regardless of whether sitting on a shelf or suspended from the ceiling, lamp replacement is simple and easy, and never any need to move the whole projector.



3. Low Operating Cost Low-power Standby Mode (under 1W), 4,000hr Long-life Lamp, filter-free

Low operating cost realized by considering energy savings for every function. Maintenance has been reduced as well.

Other Convenient Functions

- **Silent 26dBA Operation** (in low mode)
Like giving a presentation in a suburban residential area in the middle of the night! That's the operating sound level promised by the XD221U.

- **Dual PC Input Terminal**
2 computers can be connected at the same time.

- **New BrilliantColor™ Adopted**
Mitsubishi Electric's original built-in color wheel is incorporated for enhanced color reproduction. Clear, vivid images are reproduced from computer and video-player signals.



XD221U

MOBILE XGA PROJECTOR

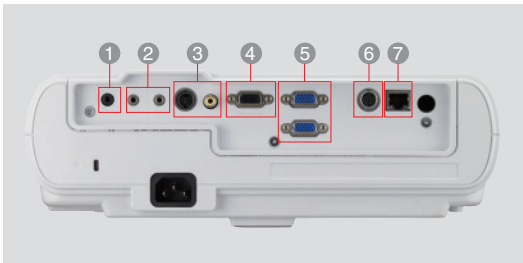
- Brilliant Color™
- Color Enhancer
- Gamma Mode
- Cinema Mode
- 10W Speaker
- Dual VGA Inputs
- Audio Mix
- Freeze Function
- Auto Distinguish Source
- Quick Menu
- Low Standby Power
- Top Loading Lamp
- Closed Caption
- LAN (RJ-45)
- Digital Keystone
- Lamp Mode
- Automatic Power on
- Automatic Power off
- Instant Shutdown
- Ceiling Mounted

Specifications

Model	XD221U
Display Technology	0.55" 1-Chip DMD
Resolution	1024 x 768 (Total 786,432 pixels)
Brightness	2300lm
Contrast Ratio	2000 : 1
Picture Size	40" - 300"
Throw Ratio	1.8 - 2.1
Source Lamp	160W (Shut-off Time 4000hr) with Low Mode, 180W (Shut-off Time 3000hr) with Standard Mode
PC Compatibility	640 x 480 - 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)
Input Terminals	RGB ; mini D-sub 15pin x 2 RCA x 1 + S-VIDEO x 1 Audio ; Stereo mini jack (ø3.5mm) x 2
Output Terminals	RGB ; mini D-sub 15pin x 1 Audio ; Stereo mini jack (ø3.5mm) x 1
Communication Terminal	RS-232C; mini DIN 8pin x 1, LAN (RJ-45) x 1
Audio Speaker	10W Mono
Dimensions (W x H x D)	320 x 104 x 236 mm / 12.6 x 4.1 x 9.3 inch
Weight	3.2kg / 7.0lbs
Power Requirements	AC 100-240V, 50/60Hz
Optional Lamp	VLT-XD221LP

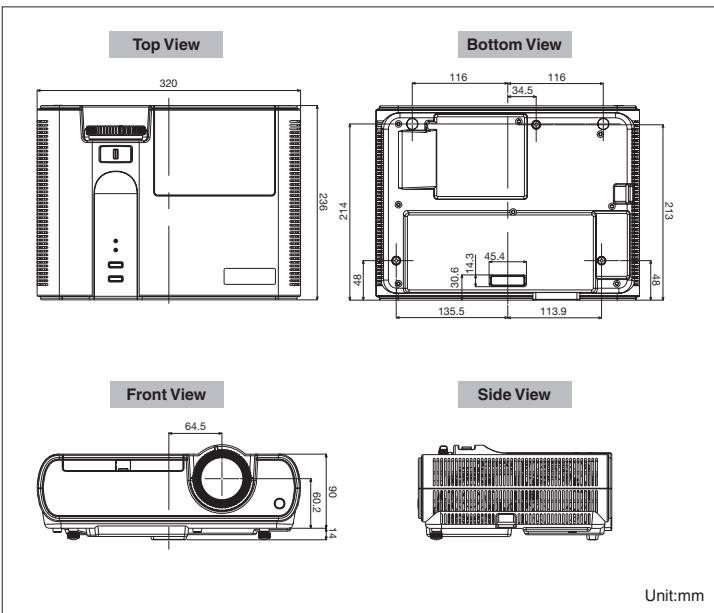
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Input and Output Terminals

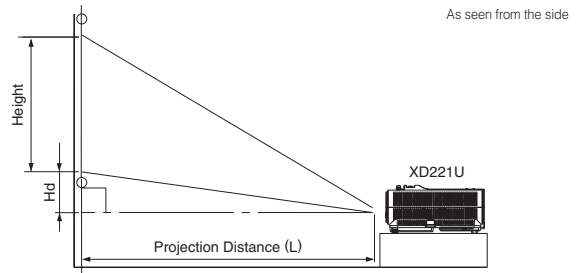


- 1 Audio output
- 2 Audio input
- 3 S-Video/Video
- 4 Monitor output
- 5 PC/Component Video input
- 6 Serial RS-232C
- 7 LAN (RJ-45)

Dimensions



Screen size and Projection distance



Screen size chart (4:3 aspect ratio)

Diagonal Size	Screen		Distance from screen (L)				Height projected image (Hd)	
	Width (W)	Height (H)	Max. Zoom	Min. Zoom				
40	32	24	55	68	3.6	9		
60	48	36	84	103	5.4	14		
80	64	48	112	137	7.2	18		
100	80	60	141	172	9.0	23		
150	120	90	212	259	13.4	34		
200	160	120	283	345	17.9	45		
250	200	150	354	432	22.4	57		
300	240	180	425	-	26.9	68		

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

Screen size chart (16:9 aspect ratio)

Diagonal Size	Screen		Distance from screen (L)				Height projected image (Hd)	
	Width (W)	Height (H)	Max. Zoom	Min. Zoom				
40	35	20	60	74	7.2	18		
60	52	29	91	112	10.8	27		
80	70	39	122	149	14.3	36		
100	87	49	153	187	17.9	46		
150	131	74	231	282	26.9	68		
200	174	98	308	376	35.9	91		
250	218	123	386	471	44.8	114		
300	261	147	463	-	53.8	137		

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To find out more about XD221U and our projectors, visit us at
Global.MitsubishiElectric.com/projectors/