

XD460U | XD490U

XGA DLP™ PROJECTOR



The Premier Choice for Professional Business Presenters

The Mitsubishi XD460U/XD490U is an XGA ultra-portable DLP™ projector that supports an amazing 2500:1 contrast ratio and shines bright at 2600/3000 ANSI lumens for an impressively bright picture. In addition, it includes the latest Texas Instruments DDP3020 DLP™ TrueVision™ Image Processing with BrilliantColor™, as well as Mitsubishi's exclusive Color Enhancer feature to give you an overall stunning visual experience. The XD460U/XD490U also supports flexible connectivity options for both video and data, and is backed by Mitsubishi's exclusive ERA and Warranty programs.



The XD460/XD490U features Mitsubishi's exclusive Color Enhancer technology for bright, clear and realistic images.

- Mitsubishi exclusive Color Enhancer support
- TI Dark Chip 3™ DDP3020 chip with BrilliantColor™
- 2600 ANSI lumens (XD460U) / 3000 ANSI lumens (XD490U)
- 2500:1 Contrast ratio
- Up to 5000 hour lamp life
- Virtual Lens shift support
- Filter-free design
- 3-years or 10,000-hours on the TI-DLP DMD Chip, 3-years parts and labor, 3-years Express Replacement Assistance (ERA), 1-year or 1000-hours lamp warranty

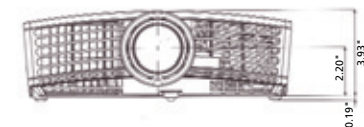
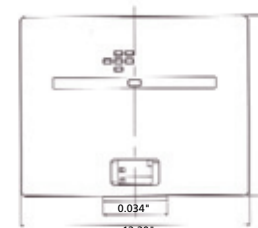
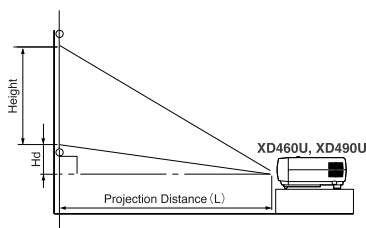
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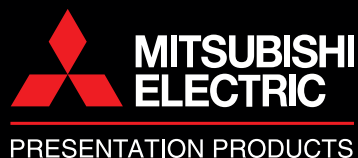


DISPLAY TECHNOLOGY	0.7", 1-Chip DMD, 12 deg. LVDS, Dark Chip 3™ with DDP3020
RESOLUTION	1024 x 768 (Total 786,432 pixels), 600 Video Lines
BRIGHTNESS	(XD460U) 2600 lumens (XD490U) 3000 lumens
CONTRAST RATIO	2500 : 1 (on/off)
ZOOM/FOCUS	Manual Focus & Zoom Lens
PROJECTION LENS	F= 2.4-2.6
THROW RATIO	1.63-1.97
OFF SET AXIS	8 : -1 up (Digital lens shift)
PICTURE SIZE	40-300 inches diagonal
WALL COLOR CONTROL	Beige, Blue, Green, Pink, Blackboard
SOURCE LAMP	250W (Shut Off Time 2000 Hrs) with Low Mode (200W: Shut Off Time 5000 Hrs)
PC COMPATIBILITY	Resolution: 640 x 480 - 1024 x 768 + Compressed 1280 x 1024 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), 1080i (1250i 50Hz)
INPUT TERMINALS	RGB: Mini D-sub 15pin x 2, DVI-D (with HDCP) x 1 Audio: Stereo Mini Jack (ø 3.5mm) x 1 Video: RCA x 1 + S-VIDEO x 1 Audio: RCA (LR) x 2
OUTPUT TERMINAL	RGB: Mini D-sub 15pin x 1 Audio: Stereo minijack (ø 3.5mm) x 1 DC OUT (5V)
COMMUNICATION TERMINAL	RS-232C; 8pin x 1 (Direct command is available) Mouse; USB x 1
SCANNING RATE	[H] 15 - 100 kHz, [V] 50 - 95 Hz, [Dot Clock] max 140 MHz
AUDIO SPEAKER	2 W Mono
HEIGHT ADJUSTER	One-Push Rear leg (-1 to 7 degree variable)
HAND REMOTE UNIT	• Projector fully control, • USB Mouse Cursor Control (w/ page up/down & home/end, • High brightness Laser pointer (w/ cancelable mode), • High image quality PinP
POWER CONSUMPTION	340W/3.5A
DIMENSION	12.2" x 3.9" x 9.6" (310 x 100 x 245 mm) (W x H x D)
WEIGHT	6.5 lbs. (3.0 kg.)
POWER REQUIREMENTS	AC 100-240V, 50/60 Hz
FAN NOISE	35 dBA (Low mode: 30 dBA)
SUPPLIED ACCESSORIES	• AC Power Cable • AV cable • RGB cable • USB cable • RS-232C cable • Remote Unit (incl. Battery) • Soft Carrying Case • Quick start manual • Quick Start Card • User Manual CD • Safety Manual
OPTIONAL ACCESSORIES	Replacement Lamp Bulb (VLT-XD400LP), Wireless Presentation Module (WL20)
WARRANTY	3-years or 10,000-hours on the TI-DLP DMD Chip, 3-years part and labor, 3-years Express Replacement Assistance (ERA), 1-year or 1000-hours lamp warranty

SCREEN						DISTANCE FROM SCREEN (L)				Hd	
Diagonal Size		Width		Height		Max.Zoom		Min.Zoom			
inch	cm	inch	cm	inch	cm	inch	m	inch	m	inch	m
40	102	32	81	24	61	51	1.3	62	1.6	-2.8	-7.2
60	152	48	122	36	91	77	2.0	94	2.4	-4.3	-10.9
80	203	64	163	48	122	103	2.6	125	3.2	-5.7	-14.5
100	254	80	203	60	152	130	3.3	157	4.0	-7.1	-18.1
150	381	120	305	90	229	196	5.0	237	6.0	-10.7	-27.1
200	508	160	406	120	305	262	6.6	316	8.0	-14.2	-36.2
250	635	200	508	150	381	327	8.3	-	-	-17.8	-45.2
300	762	240	610	180	457	393	10.0	-	-	-21.4	-54.3



Unit measured in inches



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*The projector lamp contains mercury. Please dispose of properly.

PP20070-12/05-15M-LITXD460U/490U