

An Ultra-Quiet LCD Projector with a Low Cost of Ownership

The New Mitsubishi HL650U SXGA+ projector is the first in its line of award-winning projectors that couples high resolution with outstanding brightness and colors. Show off your latest CAD/CAM drawings or architectural plan with utmost details magnified through 3100 ANSI lumens of brightness. The Mitsubishi HL650U is a true SXGA+ projector offering a native resolution of 1400x1050. Details of high density images can be clearly shared in meetings with the HL650U. Built with the latest inorganic LCD panels, The HL650U offers increased panel longevity and picture contrast that makes your investment last longer. And with rich security features such as password protected access and built-in anti-theft anchor, your investment is also protected from unauthorized use or removal. The HL650U is networkable, allowing administrators to remotely monitor and manage the projector. Especially attractive to users is its side-loading lamp design that makes for easy and convenient lamp replacement without dismounting the HL650U. Backed by a Mitsubishi's award-winning ERA advance and express replacement program for three years, the HL650U comes with Mitsubishi's commitment to excellence in service and support.

- Native SXGA+ Resolution (1400 x 1050)
- 3100 ANSI Lumens and 600:1 Contrast Ratio
- Convenient Side-Loading Lamp design
- Up to a 5000 hours lamp life (low mode)
- Network Controllable
- Easy to travel at only 10.8 lbs.

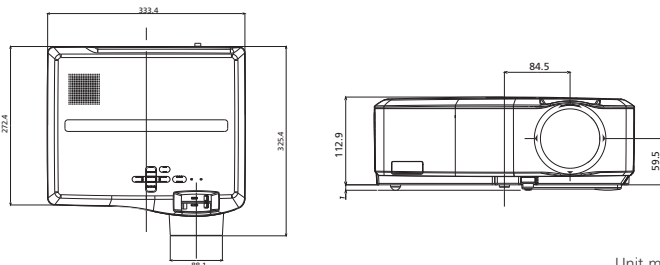
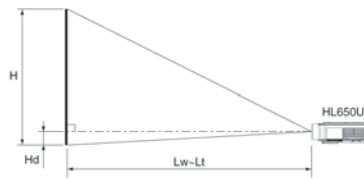
HL650U

SXGA+ LCD PROJECTOR



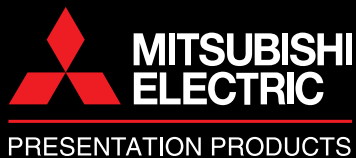
SCREEN		DISTANCE FROM SCREEN (L)				Hd					
Diagonal Size	Width	Height	Max. Zoom	Min. Zoom	inch	cm					
40	102	32	81	24	61	46	1.2	56	1.4	2.4	6
60	152	48	122	36	91	70	1.8	85	2.2	3.6	9
80	203	64	163	48	122	94	2.4	114	2.9	4.8	12
100	254	80	203	60	152	118	3.0	142	3.6	6.0	15
150	381	120	305	90	229	177	4.5	215	5.5	9.0	23
200	508	160	406	120	305	237	6.0	287	7.3	12.0	31
250	635	200	508	150	381	297	7.5	359	9.1	15.0	38
300	762	240	610	180	457	357	9.1	-	-	18.0	46

Unit measured in inches. *Hd is distance from lens axis to image bottom.



Unit measured in millimeters (mm)

DISPLAY TECHNOLOGY	0.8" 3-LCD (with Micro Lens)
RESOLUTION	SXGA+ (1400 x 1050), 600 Video Lines
BRIGHTNESS	3100 ANSI Lumens
CONTRAST RATIO	600 : 1 (on/off)
ZOOM/FOCUS	Manual Focus & Zoom Lens (Zoom Ratio 1.2:1)
PROJECTION LENS	F=24-29mm , F1.7-1.9
THROW RATIO	1.47 - 1.78
OFF SET AXIS	9 up : 1 down (No variable lens shift)
PICTURE SIZE	40-300 inches diagonal
SOURCE LAMP	261W (Shut Off Time 2000Hrs) with Low Mode (220W:Shut Off Time 5000Hrs)
PC COMPATIBILITY	Resolution ; 640 x 480 (Expand) - 1400 x 1050 (Real) - 1600 x 1200 (Compress) 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 50/60Hz), 1080p(1125p 50/60Hz)
INPUT TERMINALS	PC: Mini D-Sub 15pin x 2, DVI-D(with HDCP) x 1, PC Audio: Stereo mini jack (ø3.5mm) x 2, Video: RCA x 1, S-VIDEO x 1, Video Audio: RCA (L,R) x 2
OUTPUT TERMINAL	RGB: D-Sub 15pin x1, Audio: Stereo mini jack (ø3.5mm) x1
COMMUNICATION TERMINAL	LAN (RJ-45) x 1 (Projector control), RS-232C: D-Sub 9pin x 1 (Direct command is available) USB: for Mouse Cursor Control
SCANNING RATE	[H] 15 - 100 kHz, [V] 50 - 120 Hz, [Dot Clock] max.162 MHz
AUDIO SPEAKER	3 W Mono
HEIGHT ADJUSTER	One Push Front leg (-1 to 7 degree variable)
HAND REMOTE UNIT	(1) Projector Fully Control, (2) USB Mouse Cursor Control, (3) Power Point Page Up/Down and Home/End via USB, (4) High brightness Laser pointer (with cancelable mode)
POWER CONSUMPTION	380 W / 3.9 A
DIMENSION	13.11" x 4.45" x 10.7" (333 x 113 x 272 mm) (W x H x D)
WEIGHT	10.8 lbs (4.9 kg.)
POWER REQUIREMENTS	AC 100 - 240 V, 50/60Hz
FAN NOISE	35 dBA (Low Mode 29dBA)
SUPPLIED ACCESSORIES	<ul style="list-style-type: none"> • AC Power Cable • USB Cable • Soft Carrying Case • AV Cable • RS-232C Cable • User Manual CD • RGB Cable • Remote Unit • Safety Manual
OPTIONAL ACCESSORIES	Replacement Lamp (VLT-XL650LP)
WARRANTY	3-Years Parts and Labor, 3-Years Express Replacement Assistance (ERA), 90-days lamp warranty
OUTSTANDING FEATURES	<ul style="list-style-type: none"> • Color Enhancer (Gamma correction, RGB-COLOR, RGB-TINT) • PJLink available (Projector control by network LAN) • Side-access Lamp • Projector View available (Projector control and e-mail) • Wall Screen (Beige/Blue/Green/Pink/Black Board) • High image quality PinP (both live picture) • User programmable Splash screen (Screen capture) • Digital Keystone Correction for Vertical and Horizontal (without auto) • Video Line Doubler; 2:3 / 2:2 pull-down • 3D Color Uniformity correction • 3D Y/C digital comb filter and 3D noise reduction • sRGB specification mode • 10 languages OSD (Eng/Fre/Spa/Ger/Ita/Japa/Korea/China/Russ/Portugese) • Expand Digital Zoom (single window) • Password menu lock • Anti-Theft Security Hook



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

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