FILTER-FREE DESIGN

- Native SVGA resolution (800x600)
- DLP® technology
- Bright 1600 ANSI lumens and 1800:1 contrast ratio
- Lightweight design
- Anti-theft security anchor
- Filter-free design
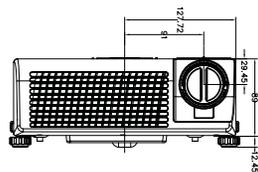- Up to 4000-hour lamp life*

* low mode rating

Quality and Versatility Made Affordable

Mitsubishi SD105U is a value DLP® projector that offers SVGA resolution, a bright 1600 lumens and rich 1800:1 contrast in a small, light-weight package just over 6 lbs.

Enjoy all the essential features you'd come to expect of what Mitsubishi projectors can offer at a highly affordable price. Versatile features such as menu locks, security anchors, and external monitor hook-up easily make Mitsubishi SD105U the new classroom favorite for even the most budget-conscious schools. Plus, an available serial RS232C port enables easy controls, and full integration with interactive white board systems.

Mitsubishi SD105U continues our commitment to offer projectors that come with a low cost of ownership through its low maintenance, filter-free design, and a longer lamp life of up to 4,000 hours when used in low mode. When you consider the time and cost savings of not having to maintain filters, replace lamps as often, a generous Express Replacement Assistance (ERA) warranty, plus the proven durability of DLP® technology in projectors, the SD105U is one smart investment for you and your organization.

www.mitsubishi-presentations.com

PICTURE BY
DLP
TEXAS INSTRUMENTS

SD105U | DLP™ ULTRAPORTABLE SVGA PROJECTOR

DISPLAY TECHNOLOGY	0.55" 1-Chip DMD, 12deg.DDR, DDP2000
RESOLUTION	800 x 600 (Total 480,000 pixels), 500 Video lines
BRIGHTNESS	1600 ANSI lumens
CONTRAST RATIO	1800 : 1
ZOOM/FOCUS	Manual Focus & Zoom Lens (Zoom Ratio 1.1:1)
PROJECTION LENS	f=19.9-21.4 mm, F=2.5(Wide/Tele), 11.8"-12.79"@100" diagonal
THROW RATIO	1.8-1.9
OFF SET AXIS	7.9 : -1 up (No variable lens shift)
PICTURE SIZE	40-300 inches diagonal
SOURCE LAMP	Normal Mode: 160W (Shut Off Time: 3000hrs), Low Mode:128W (Shut Off Time: 4000hrs)
PC COMPATIBILITY	Resolution; 640 x 400 - 800 x 600 + Compressed 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 1, Audio: Stereo mini jack (ø3.5mm) x 1 Video: RCA x 1, S-VIDEO x 1
OUTPUT TERMINAL	RGB: Mini D-Sub 15pin x 1, Audio: Stereo mini jack (ø3.5mm) x 1
COMMUNICATION TERMINAL	RS-232C D-Sub and Page Up / Down (USB)
SCANNING RATE	[H] 15 - 80 kHz [V] 50 - 85 Hz [Dot Clock] max.110 MHz
AUDIO SPEAKER	2W Mono
HEIGHT ADJUSTER	Frontward lifting leg x 1
HAND HELD REMOTE	Full Projector Control, MS PowerPoint™ Page Up/Down via USB (cable not included)
POWER CONSUMPTION	260 W (100V AC) / 2.6 A, Standby: Less than 10W
DIMENSION	8.8" x 10.1" x 3.5" (223 x 256 x 88 mm) (W x H x D)
WEIGHT	6.39 lbs. (2.9 kg.)
POWER REQUIREMENTS	AC 100-240V, 50/60Hz
FAN NOISE	34 dBA (Low mode: 32 dBA)
SUPPLIED ACCESSORIES	• Power Cable • Lens cap • VGA (D-sub) Cable • Safety Manual/Quick Start Guide • Composite Cable • User Manual CD • Remote Control Unit with Batteries • Carrying Bag
OPTIONAL ACCESSORIES	• Replacement Lamp (VLT-SD105LP) • Ceiling Mount (PROJ-UCM or PROJ-UCM-PRO) • Wireless LAN Unit (MA-WL-DVI)
WARRANTY	2-Years Limited Parts and Labor Warranty, 2-Years Express Replacement Assistance (ERA), 90-Days lamp warranty, 3-Years or 10,000-hours on the TI-DLP® DMD Chip (Main imaging device)
OUTSTANDING FEATURES	• Digital keystone-correction for Vertical • Video Line Doubler (DDP2000); 2:3 pull-down • Instant Shutdown • Anti-theft security anchor • 10 languages OSD • Password protected menu access

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	cm
40	102	32	81	24	61	56	1.4	60	1.5	3.5	8.8
60	152	48	122	36	91	85	2.2	91	2.3	5.2	13.3
80	203	64	163	48	122	113	2.9	122	3.1	7.0	17.7
100	254	80	203	60	152	142	3.6	153	3.9	8.7	22.1
150	381	120	305	90	229	214	5.4	229	5.8	13.0	33.1
200	508	160	406	120	305	285	7.2	306	7.8	17.4	44.2
250	635	200	508	150	381	357	9.1	383	9.7	21.7	55.2
300	762	240	610	180	457	429	10.9	-	-	26.1	66.3

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

Height · Hd · Projection Distance (L) · SD105U
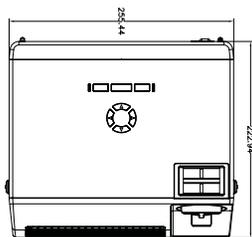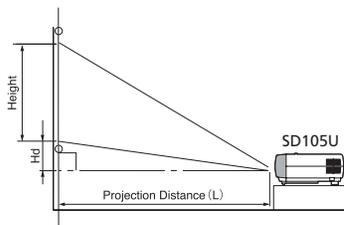
Unit measured in millimeters (mm)

MITSUBISHI ELECTRIC

PRESENTATION PRODUCTS

ISO 9001 QUALITY ASSURANCE · 2 YEAR WARRANTY · E.R.A. EXPRESS REPLACEMENT ASSISTANCE · PICTURE BY DLP TEXAS INSTRUMENTS