

3D Ready High-Definition DLP® Home Theater Projector



Product appearances are subject to change.

3D Ready High-Definition High-Quality DLP® Theater Projector with 30000:1 High Contrast Ratio and Full-HD Panel (1920x1080)

- Full-HD Panel (1920x1080 Pixels)
- 3D projection compatible with "DLP® Link™" and "IR Link"
- 30000:1 High Contrast Ratio (in High Contrast Mode)
- 1600 ANSI Lumen Brightness (in High Brightness Mode)
- Full digital projection with DLP® system and HDMI terminal (x2)
- Safe and relief design with slide lens cover
- Kensington security standard connector and Security bar for anti theft
- Easy Setting with Auto V-Keystone and Image Shift Function
- Manual Setting (H/V Keystone, Sphere, Rotation)
- Advanced Picture Mode (Standard, Game, Natural, Dynamic, Movie1, Movie2)
- CEC Function (One Touch Play, System Standby)
- Low Fan Noise 24dB (in Eco+Quiet Mode)
- Superb dust resistance achieved with DLP® sealed optical system

Specifications (Tentative)

Model	XV-Z17000	
Display device	0.66" DLP chip x1	
Resolution	1080P (1920 x 1080)	
Brightness	1,600 ANSI lumens	
Contrast ratio	30000:1	
Lens	F number	F 2.5 ~ 2.7
	Zoom	Manual, x1.16 (f = 21.0 ~ 24.2mm)
	Focus	Manual
Picture size	40" (102cm) to 600" (1,270cm)	
Projection distance	40": 1.3-1.4m, 100": 3.1-3.6m, 600": 15.7m	
Input signal	Computer RGB	WxXGA+ / SXGA+ / SXGA / WXGA / XGA / SVGA / VGA
	DTV	Mpeg21" / 18" / 16" / 13"
Input terminal	HDMI	1080P / 1080i / 720P / 675P / 678i / 640P / 480P / 480i
	Computer / Component (mini D-sub 15 pin)	NTSC / PAL / SECAM
Control and communication terminal	Component (BRCA)	x 2 (Version 1.4 3D ready)
	S-Video (mini DIN 4 pin)	x 1
Horizontal frequency	Video (RCA)	x 1
	RS-322C (mini DIN 8 pin)	x 1
Vertical frequency	For External 3D IR Emitter	x 1 (Pending)
Fan noise	15 - 110 kHz	
Projection lamp	43 - 85 kHz	
Lamp life	24dB (Eco+Quiet)	
Rated voltage	250 W	
Rated frequency	3,000 hours (Eco+Quiet)	
Input current	AC100 ~ 240V	
Power consumption (Standby)	60 / 80Hz	
Operation temperature	3.7 A	
Dimensions (main body only)	understudy	
Weight (approx.)	41°F to 95°F (+5°C to +35°C)	
Supplied accessories	15 3/4" x 4 15/16" x 13 13/64" (405 x 100 x 336 mm)	
	understudy	
	Remote control, Two R-R batteries, Power cord 18' (1.8m)	
	3D IR Emitter unit (pending), Operation manual	

SHARP VISION™

1600 ANSI lumens



30000:1
HIGH CONTRAST

24 dB
LOW NOISE

DTV HDTV
COMPATIBLE

PRIMARY COLOR
5x SPEED
COLOR WHEEL

MULTI
NTSC/PAL/SECAM

AUTO
VOLTAGE

Graphic User
Interface

Design and specifications are current as of February 2006, but are subject to change without notice. *1 Compatible in intelligent compression *2 Analog RGB signal only © SHARP CORP. (FEB. 2006) / E
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XV-217000

1080P 3D Ready Theater Projector



SPECIFICATIONS

- 3D Ready with "DLP Link" and "IR Link" system
- 2D→3D real-time conversion function (understudy)
- Slide Lens Cover
- Native Resolution : Full HD (1920 x 1080)
- Brightness: 1,600 lm
- Dynamic Contrast : 30,000:1
- 1.15x Manual zoom / Focus
- Audible Noise : 24dB (Eco)
- Auto Keystone / Sphere projection function
- Terminal :
 - HDMI x2
 - 3D IR terminal x 1
 - Component (3RCA) x1
 - RGB/Component (D-sub) x1
 - Composite Video, S-Video
 - RS-232C



MP Start : Y2011 / Jan.

3D Goggle

Active shutter glass



Color variation



RED



BLUE



SILVER

(Colors are under study.)

Specifications

- 2D mode / 3D mode Switchable

