

LIFE'S GOOD LG



Ultra Portable Multimedia Projector

RD-JS31

Light and portable JS31 enables you to show your audience an impressive presentation at any place, at any time. It also brings the entertainment in your living room and makes your family warm.

Ultra Portable Multimedia Projector RD-JS31



SPECIFICATION

Feature	Higher brightness Ultra portable projector Light & small Easy to use
Performance	0.55" DMD, SVGA (800 x 600) 2.2 Kg 1500 ANSI Contrast Ratio 2000 : 1 Noise <30 dB Short Throw : 100"@3.5M Video, Component, Composite, USB, PC Sound In



Model		RD-JS31
Resolution	Native	800 x 600 (SVGA)
Brightness ANSI lumens	Normal	1500 ANSI
	Silent	1200 ANSI
Contrast	Full On / Off	2000 : 1
Weight (kg)		2.2 kg
Dimension (H x W x D, mm)		274 x 210 x 104 mm
Uniformity (%)		85%
Throw dist (meter)		1.2 - 10 meter
Image size (inches)		30" - 300"
Lens	Focal length	20.2 - 24.2 mm
	Zoom	Manual (1.2X)
Digital keystone correction		Vertical ± 15°
Compatibility	HDTV	1080i, 720P
	EDTV / 480p	576P, 480P
	SDTV / 480i	480i
	Component Video	Yes (RCA to D-Sub Cable)
	Composite	Yes
	S-Video	Yes
	DVI-D	No
	PC Input (D-sub 15 pin)	Yes
	PC Sound In	Yes
	USB Port	Yes (Service use)
	RS-232C Control	No
	etc.	NTSC, NTSC4.46, PAL, PAL-M, PAL-N, SECAM
Lamp	Type	P-VIP 200W
	Life (Normal / Silent mode)	2,000 / 3,000 hours
Display	Type	0.55" DMD
	Maximum	SVGA
	Aspect ratio	4 : 3 & 16 : 9
Speakers	Audio output	2W Mono
Power consumption		250W
Voltage		AC100-240 V, 50Hz / 60Hz
FCC class		B
Noise		<30 dB
Optional accessory	Carry bag	Yes
	Ceiling mount	Yes
	Lamp	Yes

SUPERIOR IMAGE QUALITY

HIGHER CONTRAST



Contrast 2000 : 1



Contrast 600 : 1

The simpler optical system reduces the unwanted effect of 'stray' light, allowing better contrast ratios which means sharper, more detailed images.

SHARPER IMAGES



Single Panel, no misalignment



3 Panels that will misalign over time



The unique single panel design of DLP™ technology means that the onscreen image is always precisely converged, without the misalignment that can occur with three panel systems.

BETTER MOTION REPRODUCTION



Faster Switching



Slower Switching

DLP™ technology has incredibly fast pixel switching speeds (thousands of times per second) which allows more accurate reproduction of fast-moving action without blur, smear or ghosting.

DLP™ VS psi LCD

	← Better ————— Normal ————— →	
	DLP™	psi LCD
Image Quality		
Pixelization	●	●
Sharpness	●	●
Contrast Ratio	●	●
Video Quality	●	●
Color Fidelity	●	●
Brightness	●	●
Size / Weight	●	●
Reliability	●	●

