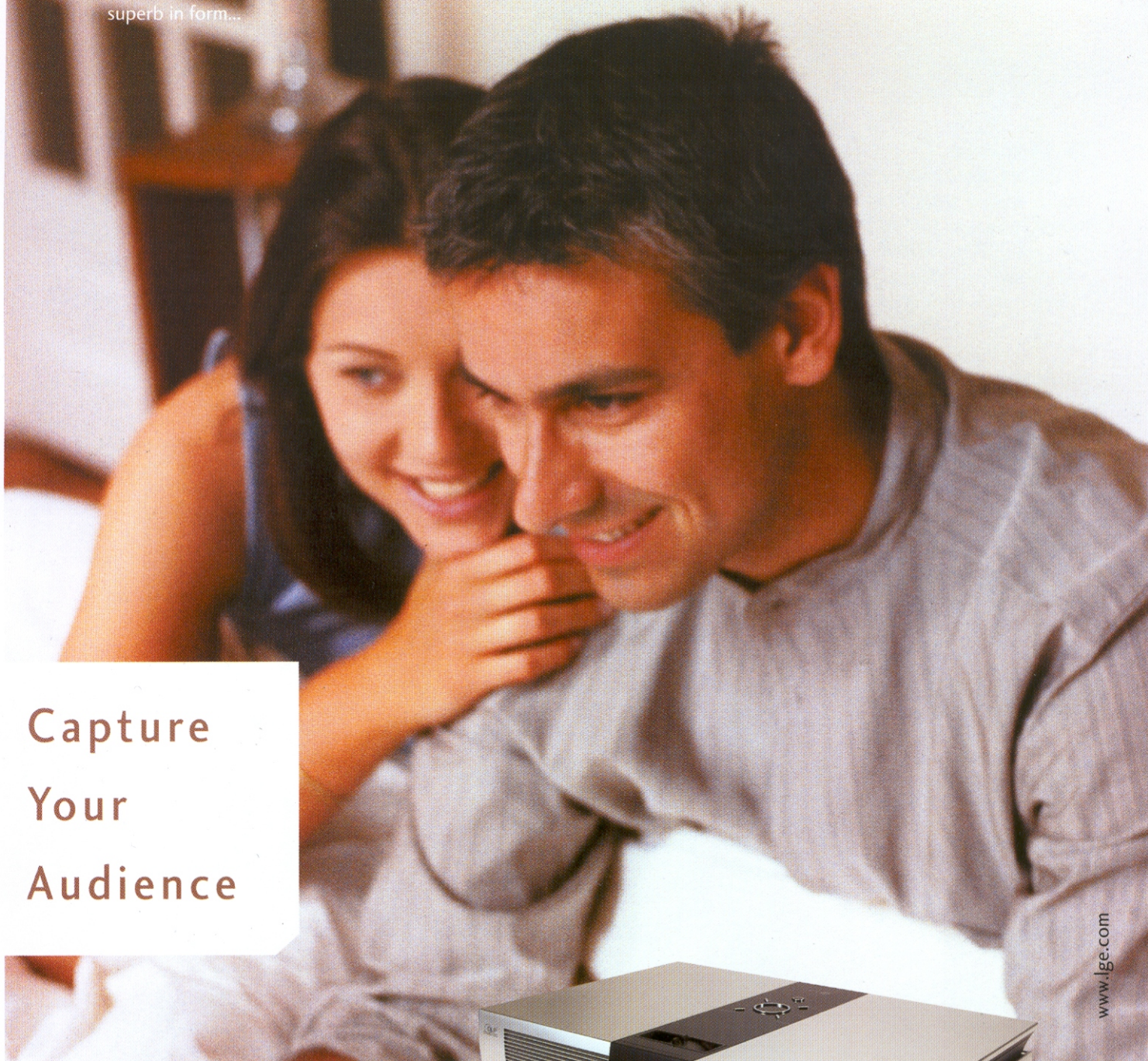


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superb in form...



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Capture
Your
Audience



Ultra Silent DLP Projector

RD-JT91



With extraordinary silence(28dB) and luxurious design, LG's RD-JT91 will make your audience concentrate on your presentation. It is perfect for displaying vivid image in a variety of settings with cutting-edge technology by LG and you can enjoy home entertainment more excitingly. LG projector provides great performance and great flexibility with ease in use and installation.





Ultra Silent DLP Projector RD-JT91



Performance

- ▶ Native SVGA(800 x 600, 4:3)
- ▶ HD compatible 1080i, 720p
- ▶ Short Throw Lens(100" @ 3.5M)
- ▶ DVI-D(Digital Visual Interface)
- ▶ Amazingly Low Audible Noise (Normal mode 32dB, Silent mode 26dB)

Features

- ▶ DLP™ Technology(0.55" DMD Panel)
- ▶ Maximum 1600ANSI (Higher brightness among same grade)
- ▶ High Contrast ratio 2000:1
- ▶ Silent Mode(Lamp lifetime 3000Hr, Noise level under 26dB)
- ▶ Luxurious Design (Magnesium Alloy case)
- ▶ Weight 3.1kg

Connector Panel

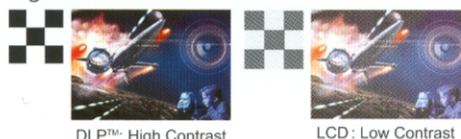
▶ The RD-JT91 enables direct input connection of plural sources via DVI-D, S-Video, Component, and video outputs for NTSC, NTSC4.43, PAL, PAL-M, PAL-N or SECAM and performs automatic frequency adjustment in response to the signal received.



RD-JT91

DLP™ Benefits

Higher Contrast Ratio

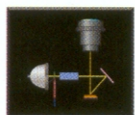


DLP™: High Contrast

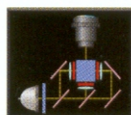
LCD: Low Contrast

Smaller & Brighter

- Single 'panel' = Simpler optics - Smaller set size
- Reflective(Digital Accuracy) - Greater light efficiency



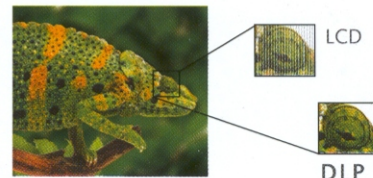
DLP™=simple optical system



LCD= complex optical system

Higher Picture Quality

- Note the high level of pixelation in the LCD image in contrast to the seamless DLP image. DLP offers superior picture quality because the DMD™, mirror pixels are separated by only 1μ thus eliminating pixelation.



LCD

DLP

RD-JT91



Specification

MODEL

RD-JT91

GENERAL SPECIFICATION

Projection System	DLP™	
Type	0.55 DMD x 1	
Resolution	Native	SVGA
	Max	SXGA
Contrast Ratio	2000 : 1	
Brightness	Normal	1600 ANSI(Max)
	Economic	1300 ANSI
Noise	Normal	<32dB
	Economic	<26dB
Projection Lens	Focal Length	19.6 ~ 23.5mm
	Zoom Style	X1.2 / Manual Zoom & Focusing
Lamp Type	NSH 200W(Ushio)	
Lamp Life	Normal	2000hr
	Economic	3000hr
Dimension(mm)	289 X 210 X 89	
Weight	3.1kg	
Aspect Ratio Correction	Native 4:3, Supports 16 : 9	
Uniformity	85% (typical)	
Projection Image	Screen Size	30 ~ 300
	Standard	3.5m @ 100
Video Compatibility	NTSC / PAL / SECAM / NTSC4.43 / PAL-M / PAL-N	
HD Ready	1080i / 720p/576p (ATSC/Australia HD)	
Menu Language	Korean / English / French / Spanish / German / Italian / Japanese Chinese Simplified / Chinese Traditional / Swedish	
Power Consumption	260W	
Power Supply	AC 100 ~ 240V, 50Hz/60Hz	
Sound	Mono x 1W(Speaker)	
Conformances	CE, UL, cUL, IRAM, FCC Class A, TUV	

INPUT TERMINALS

PC	PC Input(D-sub 15pin)	O
	PC Sound in	O
	USB Mouse	O
A/V	S-Video	O
	Component	O(RCA-to-DSub Cable)
	Composite	O
	DVI-I / D	DVI-D
	IR Port	O



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