

Digital Projector

W100



Highlights

- **Native 16:9 Wide Screen**
- **Low Noise Level (25dB) under Economic mode**
- **7 Segment Color Wheel**
- **Digital/Analog Dual Input DVI-I**
- **1100 ANSI LUMENS**
- **2500:1 High Contrast Ratio**
- **HDTV Compatible (480p, 576p, 720p, 1080i)**
- **2 Sets of Component Video**
- **10 Sets of Preset Modes**
- **3000 hrs Lamp Life (Economic mode)**



Display Technology by Texas Instruments offers crystal clear images with superior quality.*



Specifications Digital Projector W100

Projection System	DLP™ technology by Texas Instruments®	
Panel	0.53" 480P DDR DMD™ ×1	
Native Resolution	854 × 480 (16:9)	
Brightness	1100 ANSI lumens	
Contrast Ratio	2500:1	
Aspect Ratio	Native 4:3, 16:9 selectable	
Color	Full 16.7 million color palette	
Lens	F=2.6 to 2.77, f=20.4 to 23.5 m	
Zoom Ratio	Manual Zoom, 1.15:1	
Image Size (Diagonal)	35" to 160"	
Throw Ratio	53"@2m (53"@6.6 feet)	
Throw Distance	Min: 1.35; Max: 11.32 m	
Lamp	200W, 2000/3000 hours (Normal/Economic mode)	
Computer Compatibility	VGA(640 × 350) to SXGA(1280 × 1024)	
HDTV Compatibility	480p, 576p, 720p, 1080i	
Video Compatibility	NTSC, PAL, SECAM	
Horizontal Frequency	31~82 kHz	
Vertical Scan Rate	48~85 Hz	
Projection Position	Front/rear, table/ceiling	
Input Terminals	PC	Analog RGB: DVI-I ×1 Digital RGB: DVI-I ×1 (HDCP)
	Video	Component Video 1: RCA ×3 Component Video 2: RCA ×3 S-Video: Mini DIN 4 pin ×1 Composite Video: RCA ×1
	Audio	PC audio: Stereo mini jack ×1
Output Terminal	2 Watt Speaker ×1	
Control Terminal	Serial connector: RS232 9 pin MINI DIN	
Dimensions (W × D × H)	260 × 84.5 × 220 mm	
Weight	2.7 kg (6 lbs)	
Power Supply	100 to 240 VAC, 50 to 60 Hz	
Power Consumption	Max 285W	
Audible Noise	29/25 dB (Normal/Whisper mode)	
On-Screen Display languages	English / French / German / Italian / Spanish / Russian / Traditional Chinese / Simplified Chinese / Japanese / Korean / Swedish / Dutch / Turkish / Czech/ Portuguese / Thai / Polish	
Application Modes	PC Input Brightest Presentation sRGB/ Photo Gaming	A/V Input Home theater Cinema Gaming Photo Family room
Functions	Digital keystone Digital image adjustment Freeze Progressive scan	Source detection 9 sets of application Deluxe Soft Carry Case HDTV compatible
Accessories (Standard)	User's Manual Remote Control PWR Cord	Battery S-Video cable HDTV cable
Accessories (Optional)	Spare lamp kit Ceiling mounting device Remote Control	

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