

D520P

LUXEON D520P DLP™ XGA Digital Multimedia Projector

- › Next Generation DLP™ DDR Technology
- › Native XGA (1024 x 768) with Bright 2000 ANSI Lumens
- › Picture-In-Picture (PIP) Function
- › Vivid Color Performance at 1500:1 High Contrast Ratio
- › Horizontal and Vertical Keystone Correction
- › Input Source Support including HDTV and S-video
- › Auto-Aspect Ratio Recognition



» D520P



THE DLP™ MEDALLION IS A TRADEMARK OF TEXAS INSTRUMENTS

D520P



Enjoy the impact of ultra bright and vivid presentations anywhere with the Luxeon D520P, a DLP™ enhanced multi-purpose projector. Powered with 2,000 ANSI lumens, it provides superb brightness in any environment. This projector delivers breathtaking presentations made possible via 1500:1 contrast ratio and true XGA (1024 x 768) hi-resolution. The D520P's unique combo keystone correction (Horizontal & Vertical) promises maximum flexibility in projecting from various angles. Micro-portable at 5.9 lbs, the Luxeon D520P is the IDEAL projector for all Business Environments and Home Entertainment.



Input/Output Terminals



Adjustable Zoom and Focus Ring



1-866-4-LUXEON
www.luxeonusa.com

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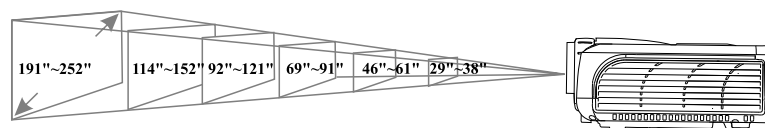
Laser Type: Class II
Wavelength: 645nm
Output: 1mW

SPECIFICATIONS Projection Distance 4.9 ft. ~ 32.8 ft. (1.5 m ~ 10.0 m)

Display Technology	DLP™ DMD 0.7" 12° Technology	
Resolution	XGA (1024 x 768) Native Colors (SXGA Compressed)	
Contrast Ratio	1500 : 1 (Full On/Off)	
Brightness	2000 ANSI Lumens	
Color Reproduction	16.7 Millions (24 bit/pixel)	
Projection Distance	4.9 ft - 32.8 ft (1.5 - 9.6m)	
Lamp	200 W (life 2000 hrs)	
Zoom Ratio	1.2 : 1	
Aspect Ratio	4:3 and 16:9 Automatic Recognition	
PIP Function	Yes (Video on Data)	
Keystone Correction	Horizontal	+/- 10 degree
	Vertical	+/- 20 degree
Projection Method	Front, Front Ceiling, Rear, Rear Ceiling	
Compatibility	RGB Digital	DVI-I
	RGB Analog	IBM PC or Compatibles (VGA, SVGA, XGA, SXGA), Apple Mac
	HDTV Support	480p, 480i, 720p, 1080i (RGB HV)
Input/Output Terminals	Video	NTSC/NTSC 4.43, PAL, SECAM
	Audio In/Out	1/8 Stereo mini jack x2
	PC-In	D-Sub HD 15 pins x 1
	DVI-I In	24 pins x1
	Monitor Out	D-Sub HD 15 pins x1
	Video In	RCA jack x1
	S-Video In	Mini DIN 4 pins x1
Remote Control Feature	USB In	Type B receptacle
	Wireless remote control with mouse function; Laser Pointer; Power, Source Select, Menu, By Pass for Selecting the Sources through Monitor; Auto for adjusting frequency and phase; Full OSD control; Volume, Zoom, Keystone, Blank	
Sound Output	2.0 W x 1 mono speaker	
Dimensions (W x H x D)	11.2" x 3.4" x 8.3" (283mm x 86mm x 220mm)	
Weight	5.9 lbs	
Noise	< 35 dB	
Power Requirements	100-240VAC +/- 10%, 60/50 Hz, auto-ranging (PFC function included)	
Power Consumption	270W (On), 3.5W (Stand-By)	
Safety Certification	FCC, EMI Class B, UL, C-UL, CE/TUV/CB, CCC	
Operation Temperature	5° C - 35° C (41° F - 95° F)	
OSD Controls	Contrast, Brightness, Keystone, Volume (Audio), Horizontal Position, Vertical Position, Tracking, Frequency, Color, Tint, Video AGC (Automatic Gain Control), Digital Zoom, Display Mode, OSD Position, Auto Power Off Timeout, Auto Image On/Off, Factory Recall, Status, Color Manager.	
OSD Languages	English/French/German/Italian/Spanish/Portuguese/Japanese/Chinese (simplified)	
Supplied Accessories	DVI-Analog Video Cable, RCA Audio Cable, S-Video Cable, Power Cord, Remote Control with x2 AAA Battery, Quick Start Guide, User's Manual (Multi-Language), Soft Carrying Case, Lens Cap	
Optional Accessories	DVI Digital Cable, Component Video Cable	
Warranty	2-Year Standard (Extended Warranty Available)	

Specification subject to change without prior notice.

Projector Distance and Diagonal Screen Size



33'	20'	16'	12'	8'	5'
10.0m	6.1m	4.9m	3.7m	2.4m	1.5m