

# DP9270/DP9290



#### **EXCELLENT IMAGE QUALITY**

- high contrast ratio 800:1 full on/full off (DP9290), 500:1 full on/full off (DP9270)
- high brightness 3500 Lumens (DP9290); 2600 Lumens (DP9270)
- enhanced V-scan<sup>™</sup> video processing
- native XGA resolution

#### INTERCHANGEABLE, USER-REPLACEABLE LENSES

- for the widest range of applications
- · flexibility for demonstrations
- · can be changed in minutes without removing the projector
- · four lens options including wide angle and zoom

#### VERY LOW WEIGHT FOR ITS CLASS & QUALITY

• only 8.6 kg/18.9 lbs with standard lens

#### MOTORIZED LENS SHIFT, ZOOM & FOCUS (DIGITAL KEYSTONE CORRECTION)

- for installation flexibility with the highest image quality
- 0-100% offset

### EXTENSIVE CONNECTIVITY & WIDE BANDWIDTH

- compatible with virtually any source
- easy access to video inputs allows for greater mounting flexibility
- bi-directional RS-232 for seamless compatibility



DP9270/DP92<u>90</u>





The excellent image quality, lens shift, interchangeable lens options and network capability of the DP9270 and DP9290 make them easily adaptable for a wide variety of applications. They can be adapted and integrated into existing spaces in class-rooms or churches, installed in high-end board rooms, auditoriums and theaters using rear projection, or simply mounted on the ceiling in large meeting rooms for large audience applications. They are a powerful choice for any application that calls for visual communication, education, or training in a large room setting, including:

- · Video teleconferencing
- Web meetings
- e-Learning
- Collaboration

#### DYNAMIC IMAGE QUALITY

The high brightness of the DP9270 and DP9290 projectors (2600 ANSI and 3500 ANSI Lumens) paired with high contrast ratio deliver an excellent quality display for large-room applications. Enhanced V-scanTM video processing raises the bar on high-end video quality, including progressive scan for smooth, quality image. With advanced connectivity, they are broadly compatible with every standard data and video source including: computers, HDTV, DVD, laser disc, satellite and videotape.

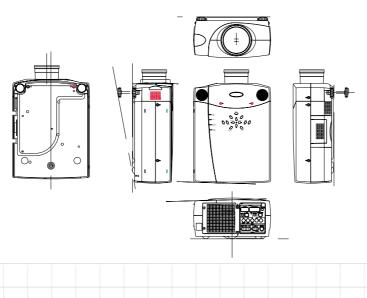


#### **INSTALL-READY DESIGN**

At 8.6 kg/18.9 lbs, the DP9270 and DP9290 have the most features, power and connectivity per pound for high-quality integration, installation and rental staging. They provide installation flexibility for large meetings room and auditoriums, suitable for ceiling mounts or rear projection, with features that accommodate projection distance and source connectivity. Unique features include bi-directional RS-232, which provides seamless compatibility with control systems such as AMX and Crestron, and the DP9270/DP9290 offer PS/2 for mouse control. The DP9270/ DP9290 provide excellent image quality, with an impressive feature-set that includes user-replaceable interchangeable lenses and user-replaceable lamps, making them an outstanding value for their category.







#### InFocus V-Scan Video

The advanced V-Scan video processor converts existing standard definition video from DVD, videotape, laser disc, satellite or standard broadcast television to a near high-definition signal, dramatically improving the video image.



#### **Advanced Lens Options**

The DP9270/DP9290 are the first projectors in the InFocus portfolio to boast four user-replaceable lamps and interchangeable lenses. These allow the projector to be integrated easily into existing spaces, and the flexibility to change the application or position of the projector. The interchangeable lenses can be swapped out on the spot without the need to remove the projector or call an authorized service provider.

And, lamps are user replaceable – no need to take the projector down or send it out. What's more, motorized zoom and focus provide a higher degree of lens control than ever before. Lens options include:

- Short Throw Zoom Lens, motorized (1.3 -1.8:1)
- Long Throw Zoom Lens, motorized (2.4-4.3:1)
- Short Throw Fixed Lens (0.8:1)





DEPENDABLE SERVICE

InFocus Corporation backs up its products

and Extended Warranty service programs are

all part of our commitment to our products

and our customers. For more information on

www.infocus.com/service/service\_offerings

service program details for your region,

please visit:

with outstanding service and support to customers. Our Spare-in-the-Air, ProXchange,

## DP9270/DP9290

- Ships Standard With: · Remote control
- S-Video cable
- AV cable
- · VGA cable
- · Audio cables (2)
- · PS/2 mouse control cable
- · Serial mouse cable
- · Mac mouse control cable
- Standard lens (1:8 2.4:1)
- · MAC adapter
- · Owner's manual
- · Lens cap
- · Dust cover
- · AC power cord (US or European)

#### ORDERING INFORMATION

#### Model Number

DP9270/DP9290 For worldwide use

#### **Optional Accessories**

CA-ATA-009	DP9270/DP9290 ATA shipping case
SP-CEIL-002	DP9270/DP9290 ceiling mount
SP-LTMT-EXT-GRAY	Gray LiteMount pipe tubing extension
SP-LTMT-PLT	LiteMount false ceiling plate
GYRO-RF/IR50F/X/ HW-RF-POCKTPNT	Mind Path® presentation remotes
LAMP-032	DP9270/DP9290 replacement lamp
LAMP-032 HW-PORTSCR50	

# TECHNICAL SPECIFICATIONS

Display Technology Input Sources (standard)  Computer Compatibility		1.3" polysilicon TFT with micro lens array  Input 1: HD15/DVI-D (RGB analog and digital), audio in:					
	•	Input 1: HD15/DVI-D (RGB analog and digital), audio in;					
Computer Compatibility		Input 2: 5 x BNC (RGBHV, RGBS, RGB, YPbPr, YCbCr), audio in: Input 3: RCA x 3, component video, S-Video, composite video, RCA x 2, R, L audio					
Computer Compatibility		UXGA, SXGA, XGA, SVGA, VGA, Mac					
Video Compatibility	•	NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM, HDTV (1080i, 1035i, 720p)					
Brightness	•	2600 ANSI lumens (DP9270) and 3500 ANSI lumens (DP9290)					
Brightness Uniformity		85%					
Contrast Ratio	•	800:1 full on/full off (DP9290) 500:1 full on/full off (DP9270)					
Number of Colors		16.7 million					
H-Synch Range		15 - 100 kHz					
V-Synch Range		50 - 100 Hz					
Dot Clock		180 MHz					
Lens Shift		motorized 0 - 100% offset					
Digital Keystone Correction		+/- 30°					
Projection Lens (standard lens	.) •	F = 1.7 - 2.0; $f = 48.4 - 62.8$ mm					
Throw Ratio (standard lens	) .	1.8 - 2.4:1					
Minimum Projection Distance (standard lens)		1.5 m					
Aspect Ratio		Native 4:3, 5:4, 16:9 supported					
Image size (diagonal)		31" - 400"					
Projection Methods		front/rear, ceiling/desk					
Audio		2 x 2 Watt stereo					
Control		IUSB mouse, PS/2 mouse, Bidirectional RS-232					
Lamp		200 Watt UHP					
Dimensions (standard)		303 mm (W) x 147 mm (H) x 389 mm (L)					
Weight (standard)		8.6 kg/18.9 lbs with standard lens cap					
Power Consumption		300 Watts					
Power Supply		100V - 240V at 50 - 60 Hz					
Operating Temperature		5° - 35° C					
Menu Languages		English, French, German, Spanish, Italian, Japanese					
Audible Noise		<37dB					
Approvals		UL, cUL, CE, FCC Class A, TLIV, C-tick, NOM, IRAM					
Lamp Warranty		90 days					
Lamp warranty	_	T					
Warranty	٠	Two years					

#### PROJECTION DISTANCES

			Minin	num		Maximum			
Distance		Diagonal Image		Image Width		Diagonal Image		Image width	
5'	1.5 m	2.6'	0.8 m	2.1'	0.6 m	3.5'	1.1 m	2.8'	.9 m
10'	3.0 m	5.2'	1.6 m	4.2'	1.3 m	6.9'	2.1 m	5.6'	1.7 m
15'	4.6 m	7.8'	2.4 m	6.3'	1.9 m	10.4	3.2 m	8.3'	2.5 m
20'	6.1 m	10.4'	3.2 m	8.3'	2.5 m	13.9'	4.2 m	11.1'	3.4 m
25'	7.6 m	13'	4.0 m	10.4'	3.2 m	17.4	5.3 m	13.9'	4.3 m
30'	9.1 m	15.6'	4.8 m	12.5'	3.8 m	20.81	6.3 m	16.7'	5.1 m
35'	10.7 m	18.2'	5.5 m	14.6'	4.5 m	24.3'	7.4 m	19.5'	5.9 m
40'	12.2 m	20.8'	6.3 m	16.7'	5.1 m	27.8'	8.5 m	22.2'	6.8 m



SP-LOCK

LENS-012

Long throw zoom lens, motorized (2.4 - 4.3:1)

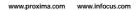
Short throw zoom lens, motorized (1.3 - 1.8:1)

PC Guardian® projector lock

LENS-015

Short throw fixed lens, motorized

(0.8:1)



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