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™ video processing
- native XGA resolution

INTERCHANGEABLE, USER-REPLACEABLE LENSES

- for the widest range of applications
- flexibility for varied 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
- on axis-100% image 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

proxima ®
InFocus Professional Series

DP9270/DP9290

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 meeting rooms and auditoriums, are suitable for ceiling mounts or rear projection, and easily accommodate varying projection distance and source connectivity. Unique features include bi-directional RS-232, which provides seamless compatibility with control systems such as AMX and Crestron®. The DP9270/DP9290 provide excellent image quality, with an impressive feature-set that includes user-replaceable interchangeable lenses, flexilbe connectivity and user-replaceable lamps, making them an outstanding value for their category.

DYNAMIC IMAGE QUALITY

The high brightness of the DP9270 and DP9290 projectors, (2600 ANSI and 3500 ANSI Lumens) paired with high contrast ratio deliver excellent display quality for large-room applications. Enhanced V-scan™ video processing raises the bar on high-end video quality, including progressive scan for a 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.
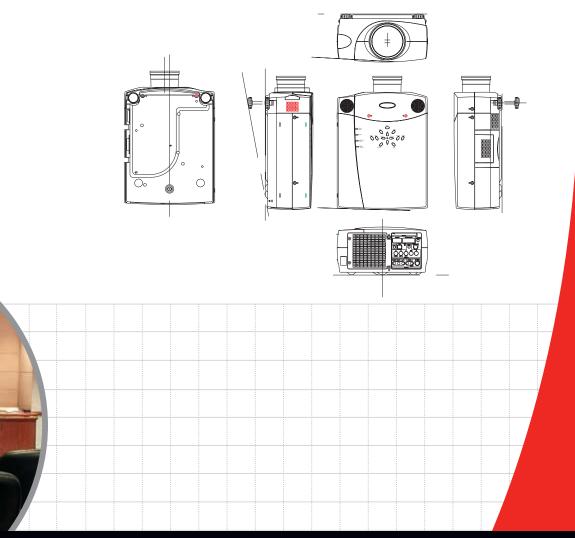
FLEXIBILITY FOR LARGE-AUDIENCE APPLICATIONS

The excellent image quality, lens shift, interchangeable lens options and versitile connectivity of the DP9270 and DP9290 make them easily adaptable for a wide variety of applications. They are flexible enough to be integrated into existing spaces in classrooms 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

Computer Input Terminals (Digital Analog)

R/C Jack

Computer Audio Input (1 and 2) Jacks

USB Connector (Series B)

Control Port Connector

S-Video Input Jack

Video Input Jacks

Audio Input Jacks

5 BNC Input Jacks

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 boast user-replaceable lamps and inter-changeable 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 for service. 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)**

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InFocus Professional Series

DP9270/DP9290

Ships Standard With:

- Remote control
- S-Video cable
- AV cable
- VGA cable
- Audio cables (2)
- PS/2 mouse control cable
- Serial mouse control 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)

DEPENDABLE SERVICE

InFocus® Corporation backs up its products with outstanding service and support to customers. Our Spare-in-the-Air, ProXchange, and Extended Warranty service programs are all part of our commitment to our products and our customers. For more information on service program details for your region, please visit:

www.infocus.com/service/service_offerings

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
HW-PORTSCR50	Portable screen 50" diagonal
SP-DVI-CARD	Digital/analog interface card
SP-LOCK	PC Guardian® projector lock
LENS-012	Short throw zoom lens, motorized (1.3 – 1.8:1)
LENS-014	Long throw zoom lens, motorized (2.4 – 4.3:1)
LENS-015	Short throw fixed lens, (0.8:1)

TECHNICAL SPECIFICATIONS

Native Resolution	• XGA (1024 x 768)
Display Technology	• 1.3" polysilicon TFT (DP9290 with micro lens array)
Input Sources	• **Input 1:** HD15/DVI-D (RGB analog and digital), audio in; **Input 2:** 5 x BNC (RGBHV, RGsB, RGBS, 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, 480p)
Brightness	• 2600 ANSI lumens (DP9270) 3500 ANSI lumens (DP9290)
Brightness Uniformity	• 90%
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 on axis 0 - 100% image offset
Digital Keystone Correction	• +/- 30°
Projection Lens (standard lens)	• F = 1.7 - 2.0; f = 48.4 - 62.8mm
Throw Ratio (standard lens)	• 1.8 - 2.4:1
Minimum Projection Distance (standard lens)	• 1.5 m/4.9H
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	• USB 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
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
Warranty	• Two years
	One year ProXchange (available in U.S., Canada, EU Countries, Norway, Switzerland)

PROJECTION DISTANCES

Distance		Minimum Image				Maximum Image			
		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	20.8'	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