

PRO AV 9500 & PRO AV 9550



UNPRECEDENTED FLEXIBILITY FOR HIGH-END APPLICATIONS

Equipped with modular I/O architecture and a broad range of optional lenses, the high-performance Pro AV 9500 and 9550 offer unparalleled flexibility. Users can easily upgrade video or change the configuration of back panel connectors via "plug and play" modules. These projectors are broadly compatible with every standard data and video source, and flexible enough to be used for any large room installation, staging event or high-performance application where image quality and brightness are crucial.

OUR BRIGHTEST PROJECTORS YET, PERFECT FOR LARGE VENUES

The exceptionally bright Pro AV 9500 and 9550 easily fill large venues with dazzling images and video. At 5200 lumens XGA (PAV 9500) and 5800 lumens SXGA (PAV 9550), these are the brightest projectors yet from InFocus Corporation. What's more, they have menu-controlled dual lamps, which can be used together for maximum



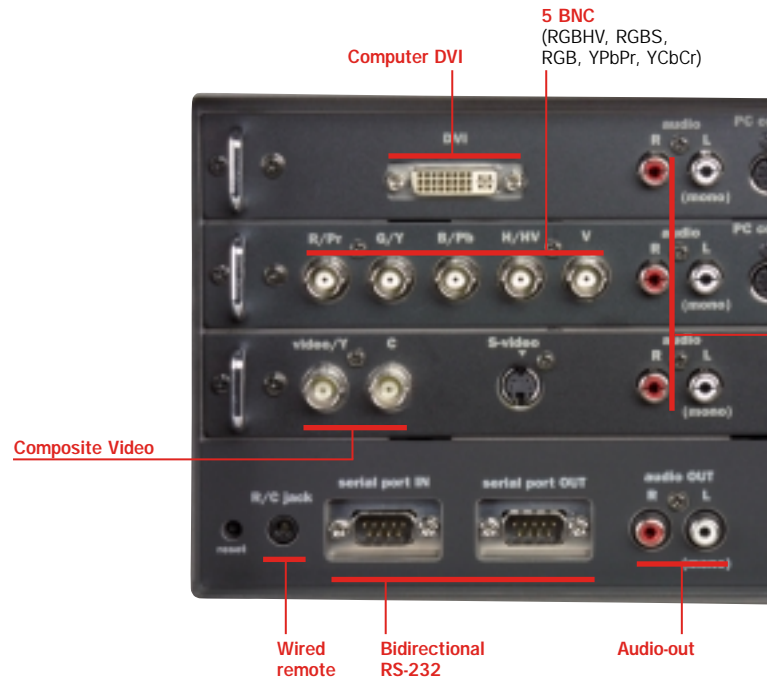
brightness or separately in order to maximize lamp life and reduce power consumption. Plus, motorized lens shift makes them easy to stack when more than 10,000 lumens is required.

SUPERIOR IMAGE QUALITY

With InFocus Quality Video, a sharp 700:1 contrast ratio and superior brightness, these projectors provide exceptional video quality. Progressive scan and next-generation noise reduction circuitry coupled with intelligent sharpness control create rich video and HDTV images. Modular I/O architecture opens the door to a wide array of upgrades, including a Faroudja, a division of Sage Inc., video module option. The Pro AV 9500 and 9550 provide excellent focus uniformity, delivering the sharpest images from corner to corner.

A PLATFORM THAT FITS ANY VENUE

With seven user-replaceable, optional lenses and one standard lens, the Pro AV 9500 and 9550 offer more lens choices than ever before, including new Mid-range Zoom and Ultra-wide Angle Fixed lenses. These lens options allow the projector to be easily integrated into any existing room or large venue setting, as well as the flexibility to change the position of the



projector as needed. Interchangeable lenses can be simply swapped out on the spot without the need to remove the projector or call an authorized service provider. What's more, the projectors include motorized lens shift for superior image placement flexibility as well as simplified stacking. The lens options include:

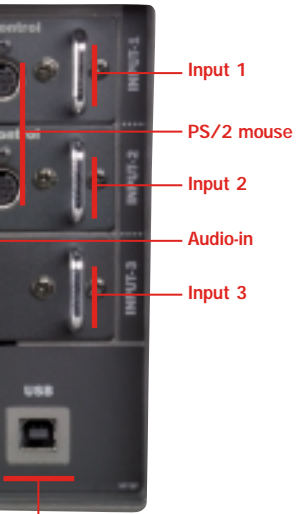
- LENS-001: Wide Angle Fixed Lens Throw Ratio (1.2:1)
- LENS-002: Long Throw Fixed Lens Throw Ratio (7:1)
- LENS-004: Long Throw Zoom Lens Throw Ratio (3.4-4.5:1)
- LENS-005: Mid-range Zoom Lens Throw Ratio (2.2-6:1) – Standard Lens
- LENS-006: Wide Angle Zoom Lens Throw Ratio (1.3-1.7:1)
- LENS-011: Long Throw Zoom Lens Throw Ratio (4.5-6:1)
- LENS-018: Mid-range Zoom Lens Throw Ratio (2.6-3.5:1)
- LENS-019: Ultra-wide Angle Fixed Lens Throw Ratio (0.8:1)

SOPHISTICATED PROJECTOR CONTROL

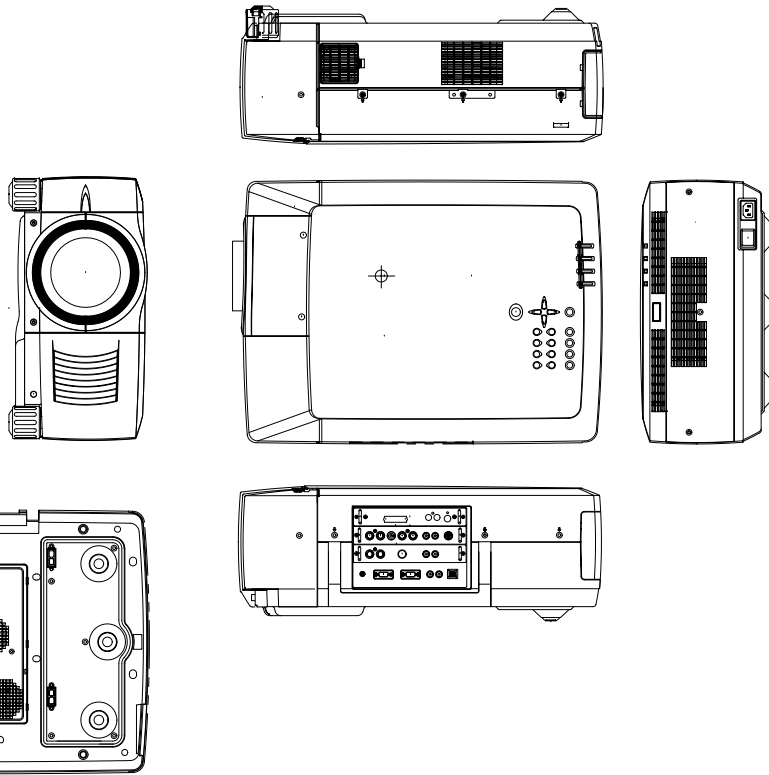
For the first time, projector control and management is available via the USB port, giving integrators additional options when using the Pro AV 9550 and 9500 with control systems. With pass-through RS-232, integrators can daisy-chain several Pro AV 9500 and 9550 projectors together, creating a network that can be controlled from a single source. Both projectors are also compatible with InFocus® Corporation's ProjectorNet™ software, an IT projector management solution that enables control of InFocus Corporation projectors over existing institutional networks. With ProjectorNet, IT professionals can reduce the total cost of ownership. ProjectorNet makes projectors far easier to manage and troubleshoot, reducing man-hours and significantly trimming administrative and helpdesk costs.

COMPACT AND POWERFUL

It once took a 75-pound projector to encompass all the features offered by the Pro AV 9500 and 9550. Thanks to practical design innovations, these projectors handle it all in a form factor weighing less than 46 lbs, providing more lumens per pound and more value per dollar than ever before. These relatively small but powerful systems are easily integrated into even the most complex room configuration. Compatible with InFocus' exclusive ProjectionLink single cable solution, they make system integration as easy as pulling a CAT-5 cable. They are rugged enough to be staged and moved repeatedly, and operate quietly at less than 45 dB.



USB mouse/
Projector Control



**USER-CONTROLLABLE
TWO-LAMP SYSTEM**

Operates in high or low lamp mode for maximum lamp life management

**COMPACT AND QUIET FOR
ITS CLASS AND QUALITY**

Only 45.2 lbs/20.5 kg, less than 45 dB

**CHOOSE YOUR
CONFIGURATION**

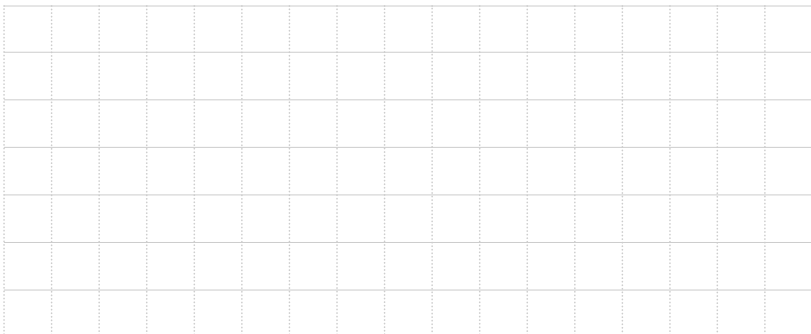
These two projectors provide exceptional quality and capabilities:

PRO AV 9500

5200 ANSI lumens and native XGA resolution

PRO AV 9550

5800 ANSI lumens and native SXGA resolution.



PRO AV 9500
PRO AV 9550

LEADERSHIP BUILT ON QUALITY

InFocus Corporation is the worldwide leader in digital projection. That's why the most demanding businesses insist on InFocus for unquestionable reliability engineered into powerful, multi-purpose projectors.

DEPENDABLE SERVICE

For outstanding service and support that's there when you need it, InFocus Corporation's service programs offer you peace of mind — it's customer care you can count on. For more information on service program details for your region, please visit www.infocus.com/service/service_offerings



Ships Standard With:

- **Wired/wireless remote control with mouse control and laser pointer**
- **Wired Remote Cable**
- **Owner's Manual**
- **VGA Cable**
- **MAC/VGA Adapter**
- **Mouse Control Cable (PS/2, Serial and Mac)**
- **DVI Cable**
- **VGA/DVI adapter**
- **Audio, S-Video and Composite Video Cables**
- **Lens Cap**
- **AC Power Cord (US or European)**

ORDERING INFORMATION

Optional Lenses

LENS-001	Wide Angle Fixed Lens (existing)
LENS-002	Long Fixed Lens (existing)
LENS-004	Long Zoom Lens (existing)
LENS-006	Wide Angle Zoom Lens (existing)
LENS-011	Extra Long Zoom Lens (existing)
LENS-018	Pro AV 9500/9550 Long-Throw Zoom Lens
LENS-019	Pro AV 9500/9550 Ultra-Wide Fixed Lens

New Accessories

- Pro AV 9500/9550 Ceiling Mount, quick release (SP-CEIL-003)
- Pro AV 9500/9550 Replacement Lamp, 1,500 hours (SP-LAMP-004)
- Pro AV 9500/9550 Hard-shell Shipping Case (CA-ATA-011)

Other Accessories

- LiteMount Extension Pipe (existing) (SP-LTMT-EXT)
- LiteMount False Ceiling Plate (existing) (SP-LTMT-PLT)

ProjectorNet™ –

Projector Management Software:

- ProjectorNet Software Base CD with support documentation (SW-PN-1CD)

For additional information and options go to www.infocus.com/projectornet

TECHNICAL SPECIFICATIONS

Native Resolution	• XGA (1024x768) – PRO AV 9500 • SXGA (1280x1024) – PRO AV 9550
Display Technology	• 1.8" polysilicon TFT with micro lens array (9550)
Input Sources (standard)	• Input 1 (Modular): DVI, Audio in, mouse control • Input 2 (Modular): 5x BNC (RGBHV, RGBS, RGB, YPbPr, YCbCr), Audio in, mouse control • Input 3 (Modular): 2x BNC (Composite, Y, C video), S-video, Audio in
Output Sources (standard)	• RS-232, Audio Out
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	• PAW9500: 5200 lumens in 2-lamp mode, 2600 lumens in 1-lamp mode • PAW9550: 5800 lumens in 2-lamp mode, 2900 lumens in 1-lamp mode
Brightness Uniformity	• 85%
Contrast Ratio	• 700:1 full on/full off 9500, 600:1 full on/full off 9550
Number of Colors	• 16.7 million
H-Synch Range	• 15-120 kHz
V-Synch Range	• 50-120 Hz
Dot Clock	• 230 Mhz
Lens Shift	• motorized +/-100% offset
Digital Keystone Correction	• +/- 30 degrees
Projection Lens (standard)	• Power zoom and focus. F=2.0-2.3, focal length f=75.7-97.5mm
Zoom Ratio	• 1.3:1
Throw Ratio	• 2.0-2.6:1
Minimum Projection Distance (standard lens)	• 1.6m
Aspect Ratio	• Native 4:3; supports 5:4, 16:9 – PRO AV 9500, Native 5:4; supports 4:3, 16:9 – PRO AV 9550
Image size (diagonal)	• 3.3 ft. to 50 ft. (1.0m to 15.2m)
Projection Methods	• front/rear, ceiling/desk
Audio	• 2 x 3 Watt stereo
Mouse Control	• USB, PS/2, Serial
Projector Control	• Bidirectional RS-232
Lamp	• 200 Watt UHP x 2
Dimensions (standard)	• 17.3 in (W) x 8.9 in (H) x 23.8 in (L) • 439 mm (W) x 227 mm (H) x 604 mm (L)
Weight (standard)	• 45.2 lbs./20.5 kg
Power Supply	• 100-240V, 50/60Hz
Operating Temperature	• 5-35 degrees C
Power Consumption	• 900 Watts
Menu Languages	• English, French, German, Spanish, Italian, Japanese
Audible Noise	• <45 dBA
Approvals	• UL, cUL, CE, FCC Class A, TUV, C-tick, NOM, IRAM
Lamp Warranty	• 90 days
Warranty	• Two years • One year ProXchange (available in the U.S., Canada, EU countries, Norway and Switzerland)

PROJECTION DISTANCES/IMAGE SIZES

Min Distance	Max Distance	Image Width	Image Diagonal
40'	12.2 m	52' 16 m	240" 610 cm
32'	9.7 m	42' 13 m	192" 488 cm
24'	7.3 m	31' 9.5 m	144" 366 cm
19'	5.7 m	25' 7.6 m	115" 292 cm
16'	4.8 m	21' 6.4 m	96" 244 cm
17'	5.2 m	13' 4 m	77" 196 cm
10'	3 m	13' 4 m	58" 147 cm
8'	2.4 m	10' 3 m	48" 122 cm
6'	1.8 m	8' 1.8 m	38" 97 cm
			49" 124 cm

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