# 8959H-RJ

## ImagePro 8959H-RJ Advanced, Versatile LCD Projector

#### Standby Audio

Allows you to listen to internal or external speakers via the projector's audio output in Standby Mode.

#### Horizontal and Vertical Lens Shift

Manually move the lens horizontally and vertically without causing any image distortion.

#### **Hybrid Filter**

The hybrid filter requires less frequent maintenance and cleaning, making longer operation possible.

#### PJ

**PJMessenger** you to send messages on

#### Transition **Detector and**

A security sensor recognizes when the projector has

## Messenger

function allows and display text vour networked projectors.

## Security Bar

been moved.

#### Perfect Fit 2

Quickly adjust the projected image by moving its four corners and four sides one at a time.

#### **Network Control.** Maintenance and Security

Projector Management Applications allow users to monitor and control multiple projectors over LAN.

#### 1.7X Zoom

A 1.7X Zoom lens along with a long throw ratio allows for greater installation flexibility.

#### Easily Stackable

Easily stack two units for two times the light output.

## Features - Special University Feature Group

- 5000 Lumens Brightness
- XGA Resolution
- Lamp access on top
- High performance (5000 HR) hybrid filter with easy access
- Special 16 Watt audio output
- New Microphone Input
- New 3000/5000 hour lamp
- Built-in Anti-theft security

- Audio "passthrough" permits use of the sound system even when projector is off
- Network (LAN) Control, Maintenance and security
- 0.5 Watt Power Saving Standby Mode
- PC less presentations from a memory card or the network
- HDMI Input
- Zoom range lens of 1.7x

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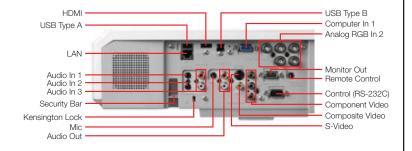
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## ImagePro 8959H-RJ **Portable LCD projector**

### **Back Panel**

#### Connections



#### **Key features:**

- XGA (1024 x 768) resolution
- 4000 ANSI lumens of brightness
- Stackable for two times the light output
- HDMI input
- Easy maintenance in ceiling mount with lamp access on top & 5000 hour filter with front access
- Horizontal and Vertical lens shift
- Monitor loopthrough & remote mouse control
- Microphone Input with amplifier
- PC less operation vis USB memory device
- 2000:1 Contrast
- Audio passthrough for sound when projector is off
- 16 Watt audio output
- 3000/5000 hour lamp life
- Lock slot, security bar and transition detector
- Five Year Warranty and One Year Peace of Mind Service

#### 8959H-RJ Projection Table

Image Size 4:3		Throw Distance	
Diagonal	Width	Min.	Max.
Inches	Inches	Feet	Feet
30	24	2.8	4.8
60	48	5.9	9.8
80	64	7.9	13.1
100	80	9.9	16.5
120	96	11.9	19.8
150	120	15.0	24.8
200	160	20.0	33.1
300	240	30.0	49.7

Throw Ratio (distance to width)



**Audio Visual Products** 2900 Dukane Drive St. Charles, Illinois 60174 Toll-free: 888-245-1966 Fax: 630-584-5156

avsales@dukane.com E-mail: www.dukane.com/av Web:





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**Specifications** 8959H-RJ

Resolution

Image Element 0.63" polysilicon active-matrix TFT x3

Brightness 5000 ANSI lumens

> (4200 lumens in Eco Mode) 1024 x 768 pixels (H X V), XGA

Contrast 2,000 : 1 Active iris

fh 15 -106 kHz, fv 50-120 Hz Scanning Frequency Manual zoom (F1.6 - 2.1), 1.7X

1.5 - 2.5:1 throw distance to image width Lens Throw Ratio **Keystone Correction** Digital, vertical and horizontal +/- 40 deg.

Aspect Ratio 4:3, 16:9 selectable

Computer SVGA, VGA, XGA, SXGA, UXGA

Compatibility MAC13" and MAC16"

Video Compatibility NTSC, NTSC4.43, PAL, SECAM,

> PAL-M, PAL-N, Component Video, HDTV (1080i/p, 720p, 576i, 480i/p)

Image Control Freeze function, electronic

magnification and pan

Mouse Control Using USB **Projection Modes** Front/rear/ceiling Color Reproduction 24 bit (16.7 million) PC less presentations USB-A storage device slot

245W UHP Lamp

Lamp Life 3000 hours (typical) 5000 hours

(Eco mode)

Audio Output 2 speakers 16 watt combined

Throw Distance 35" to 597" Screen Size, diagonal 30" to 300"

Inputs, Video (1) Component, RCA x 3 (share w RGB)

> (1) S-video, Mini DIN 4-pin (1) Composite video, RCA x 1

(1) RGB, 15 pin D-sub Inputs, Computer

(1) RGB, BNCx5

Input Digital (1) HDMI

Inputs, Audio (2) Stereo mini jack: for PC 1&2

(1) RCA x 2 (for video)

Input from Mic 3.5mm Mini Audio Outputs, Audio (1) RCA x 2, adjustable RGB, 15 pin D-sub Outputs, Monitor Outputs, Control RS-232, 9 pin D-sub

USB Type B (Mouse control)

3.5mm Mini Stereo Remote Control

LAN Network Operation RJ-45

Kensington lock slot & Security Bar Security 35dB, ultra quiet; 29dB Eco Mode Fan Level **Closed Caption** CC!, CC2, CC3, CC4, T1,T2,T3,T4

**Operating Temperature** 41-95 deg F

AC 100-120V, AC 220-240V Power

50/60 Hz, 330 watt, >1W standby

15.7" x 4.1" x 12.5" Size (WxHxD)

Weight 10.1 lbs. 16 lbs. Shipping Weight Carton Size 19" x 8" x 15"

Accessories Included Remote control, batteries, power cord,

RGB cable, operators manual, CD

UL/C-UL, FCC Class B Safety **Optional Accessories** Lamp 456-8959H

Ceiling Mount, Universal; RPM-U

Filter; MU06641

Five (5) year limited warranty on parts and labor in North America, lamp is 90 day warranty (for other locations, local warranties apply).Includes Dukane's FREE 1 year Peace-of-Mind Loaner Program.

Specifications subject to change without notice.