

8104HW

ImagePro 8104HW Ultra Short Throw LCD Projector

10W Audio Output

10W Audio Output eliminates the need to connect external speakers.

Perfect Fit 2

Adjust four corners and four sides of the image one by one

Ultra Short Throw

Project an 80" image from only 10."

Template Function

Four line templates in the projector can help when writing on a whiteboard

HDMI

With signals transferred completely in the digital domain, your presentations are assured of the highest image quality.



4,000 Hour Hybrid Filter

Provides users with a lower total cost of ownership by offering easier and less frequent maintenance

Input Source Naming

Users can name sources in simple language instead of factory default name

Microphone Input

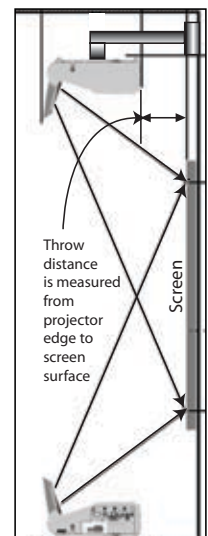
There is a dedicated microphone jack that even works in standby mode

The ImagePro 8104HW features a short throw distance to allow placement where the user shadow does not appear.

FEATURES

- 2500 Lumens Brightness
- WXGA Resolution, 1280 x 800
- Large 4000 HOUR hybrid filter with side access
- Ultra short 4 to 15 inch throw distance
- HDMI input (digital input)
- Built-in Anti-theft security
- Mic input and 10Watt audio out
- No shadow/No glare/Perfect Fit 2 easy adjustment
- PC less presentation via USB port

WALL MOUNT



FLOOR MOUNT

THE ALL NEW
DUKANE
Education. Presentation. Inspiration.

Available at: **NETWORK Spectrum®**

Call: 301-733-0657

Email: sales@networkspectrum.com

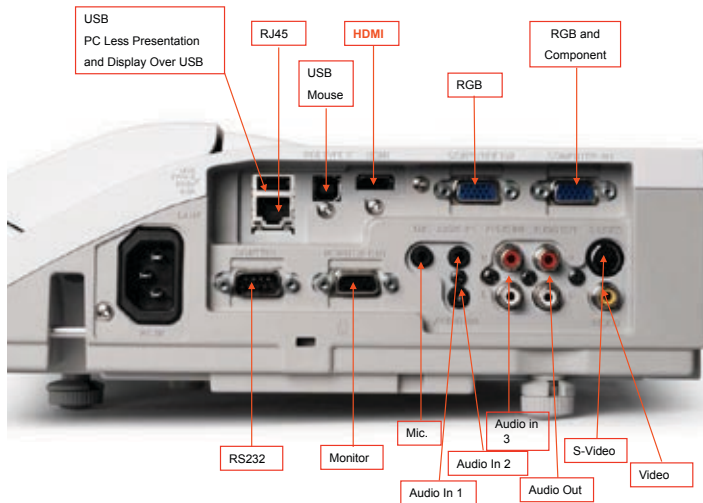
Other products available at:

www.networkspectrum.com/gaschedule/

Toll-free: 888-245-1966 • Web: www.dukane.com/av
Fax: 630-584-5156 • E-mail: avsales@dukane.com

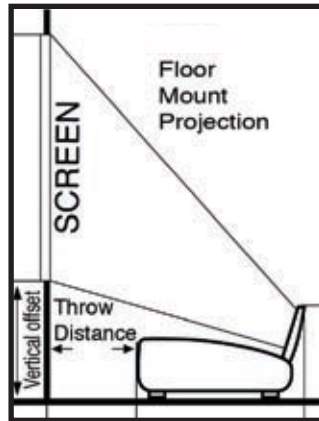
IMAGEPRO 8104HW ULTRA SHORT THROW LCD PROJECTOR

Back Panel Connections



FEATURES

- Ultra Short (4 to 15 inch) throw distance
- WXGA (1280 x 800)
- 2500 ANSI lumens
- Contrast of 2,000 to 1
- Large hybrid filter, 4000 hours
- Monitor Loopthrough
- Built-In Anti-theft security
- 10W audio out
- Wall, Ceiling or floor mount
- New easy wall arm mounting
- No shadow /No glare
- Perfect Fit 2 for easy setup
- Mic input and audio pass-through in stand-by mode



8104HW aspect ratio 16:10

| Screen Diagonal | Screen Width | Throw Distance | Vertical Offset |
|-----------------|--------------|----------------|-----------------|
| Inches | Inches | Inches | Inches |
| 60 | 51 | 4.7 | 11.6 |
| 70 | 60 | 7.4 | 13.1 |
| 80 | 68 | 10.1 | 14.5 |
| 90 | 76 | 12.8 | 16.0 |
| 100 | 85 | 15.4 | 17.5 |

THE ALL NEW
DUKANE
Education. Presentation. Inspiration.

Audio Visual Products
2900 Dukane Drive
St. Charles, Illinois 60174
Toll-free: 888-245-1966
Fax: 630-584-5156
E-mail: avsales@dukane.com
Web: www.dukane.com/av



ImagePro is a registered trademark of Dukane Corporation
Specifications subject to change without notice.
#10-10040.00

Specifications

| | |
|------------------------|---|
| Image Element | 0.59" polysilicon active-matrix TFT x3 |
| Brightness | 2500 ANSI lumens (2000 lumens in Whisper Mode) |
| Resolution | 1280 x 800 pixels (H X V), WXGA |
| Contrast | 2000:1 active iris |
| Scanning Frequency | fh 15 -106 kHz, fv 50-120 Hz |
| Lens | Fixed |
| Lens Throw Ratio | See table this page, under 0.3:1 |
| Setup Controls | Perfect Fit 2 adjustment |
| Aspect Ratio | 16:10, 4:3, 16:9 selectable |
| Computer Compatibility | SVGA, VGA, XGA, WXGA, UXGA MAC13" and MAC16" |
| Video Compatibility | NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N, HDTV (1080i/p, 720p, 576i, 480i/p) |
| Image Control | Freeze function, electronic magnification and pan |
| Closed Caption | CC1, CC2, CC3, CC4, TI, T2, T3, T4 |
| Projection Modes | Front/rear/ceiling |
| Color Reproduction | 24 bit (16.7 million) |
| Lamp | 210W UHP |
| Lamp Life | 3000 hours (typical) 5000 hours (whisper mode) |
| Audio | 1 speaker 10 watt |
| Throw Distance | 4" to 15" |
| Screen Size, diagonal | 60" to 100" |
| Inputs, Video | (1) HDMI (HDCP compliant) (1) S-video, Mini DIN 4-pin (1) Composite video, RCA x 1 (1) Component, share with RGB |
| Inputs, Computer | (2) RGB, 15 pin D-sub |
| Inputs, Audio | (2) Stereo mini jack: for PC1/ PC2. (1) RCA x 2 (for video) (1) Microphone jack, mini 3.5mm |
| Outputs, Audio | (1) Stereo mini jack, adjustable |
| Outputs, Monitor | RGB, 15 pin D-sub |
| Control | (1) RS-232, 9 pin D-sub |
| Ethernet | (1) RJ-45 port |
| Remote mouse | (1) USB Type B, control |
| PC less operation | (1) USB Type A, Image input |
| Security | Kensington lock slot & Security Bar |
| Fan Level | 33dB, ultra quiet; 28dB Whisper Mode |
| Operating Temperature | 41-95 deg F |
| Power | AC 100-120V, AC 220-240V 50/60 Hz, 310 watt (0.3 standby) |
| Size (WxHxD) | 13.6" x 3.4" x 11.9" |
| Weight | 8.6 lbs. |
| Carton (WxHxD) | 19" X 9" X 17" |
| Shipping Weight | 19 lbs. |
| Accessories Included | Remote control, batteries, power cord, RGB cable, and network manuals |
| Safety | UL/C-UL, FCC Class B |
| Optional Accessories | Lamp 456-8104 Wall Mount; 8104HW-WALLARM, Filter; UX37191 |

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

5YR