**CASIO**

# CASIO LAMP FREE PROJECTORS

- Low Total Cost of Ownership • Eco Friendly
- Lamp Change "Down Time" Eliminated • Extended Operating Life
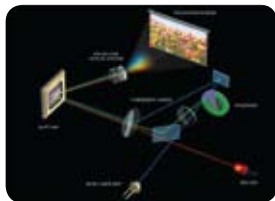NOW WITH  Automatic Brightness Control
• On-Screen Presentation Timer

## SLIM │ XJ-A241

**2500 LUMENS • WXGA (1280 X 800) • 2X POWER ZOOM**

By combining a laser, a fluorescent element and LED's Casio has created an original mercury-free hybrid light source capable of generating high brightness.

Red is emitted by a high-lumen red LED. Blue is from a Blue laser. Green is achieved by converting blue laser light using a phosphor element.

### SUPERIOR COLOR

One of the benefits of the hybrid light sources is an increased color gamut –
these projectors will show about 50% more of the spectrum (compared to our previous mercury lamp projectors), for more accurate renditions, subtle shadings. Images appear brighter as well.

### 3-YEAR WARRANTY

3 year warranty on the projector and 3 years or 6,000-hour usage on the light source.

### 2X POWER ZOOM

Whether you are in a small office or a large board room the 2X power zoom lens gives you the flexibility to easily position the projector.

### WIDESCREEN

Great for widescreen laptop's or for playing games!

**LASER & LED HYBRID**

# SPECIFICATIONS | XJ-A241

| | | |
|---|---|---|
| Brightness | | 2500 lumens |
| Contrast Ratio | Telephoto Mode | 1800 : 1 |
| Zoom | | 2X Power Zoom |
| Focus | | Power Focus |
| Lens Offset | | 84% |
| Light Source | | Casio Laser & LED Hybrid |
| Estimated Operating Life | | Up to 20,000 Hours (Warranty 3 years or 6,000 Hrs) |
| Projection Screen Size | | 15 to 300-inch diagonal |
| Projection Range | 60-Inch Screen | 4.62 ~ 9.24 ft |
| | 100-Inch Screen | 7.92 ~ 15.84 ft |
| | Minimum | 2.77 ft |
| | Projection Ratio | 1.15-2.30;1 |
| Projection System | | DLP® |
| | Device Type | 0.65-inch DLP Chip |
| | Native Resolution | 1280 X 800 |
| | Native Aspect Ratio | 16:10 |
| Color Reproduction | | Full Color (16.77 million colors) |
| Keystone Correction | | Vertical +30° (Auto)    Vertical + or - 30° (Manual) |
| Dimension | Including Projections | 11.69 X 8.26 X 1.69 inches |
| Weight | | 5 lbs |
| Power Source | | AC100~240V, 50/60Hz |
| Power Consumption | Operating | 270W (Eco Off 0/190W Eco On Level 1) 130W (Eco On Level 2) |
| | Standby | 100~120V (O.4W), 220~240V (0.6W) |
| Security Compatibility | Kensington Compatible | Yes |
| | Power On Password | Yes |
| Ceiling Mount | | Mount optional and available separately from 3rd party vendors |
| Mounting Screw Size and Quantity | | M3 Qty. 3 (Optional and sold separately) |
| Manufactured In | | China |

## OTHER INFORMATION

| | | |
|---|---|---|
| Usage Environment | Operating Temperature | 41~95°F |
| | Operating Humidity | 20~80% (non condensation) |
| | High Altitude Mode | Yes (for operation 3,300~6,600 ft) |
| Remote Control Range | | 16.5 ft Maximum |
| Limited Warranty | | 3 years Parts and Labor plus 3 years or 6,000 hours light source, see Warranty Statement Included with product for complete details |
| Included Accessories | | Wireless remote control, 6' RGB Cable, 6' AV Cable, 6' AC Power Cord, Projector & Accessory Soft Case, Manual On CD-ROM and booklet |
| Optional Accessories | | YK-5 (RS-232C adapter) YK-CASE01 (Soft Carry Case with handle and shoulder strap) |
| Packing Information | Carton Dimensions | 14.96 W X 6.22" H X 10.43" D |
| | Carton Weight | 10.14 Lbs. |

## I/O CONNECTIVITY

| | | |
|---|---|---|
| RGB/Component Video Input | | mini D-Sub 15 pin x 1 Also Use As YCbCr/YPbPr input—commercially available adapter required |
| Native Resolution | | (1200 x 800) 1,024,000 pixels |
| Digital Input | | HDMI x1 (480P~1080P) |
| RGB Output | | |
| Audio | Input | Stereo Mini shared with Audio Output |
| | Output | Stereo Mini shared with Audio Output |
| | Speaker | 1W Monaural Speaker |
| Video Signal Compatability | Video Systems | NTSC/ PAL/ PAL-N/ PAL-M/ PAL60/ SECAM |
| | DTV/HDTV | 480i/480P/576i/576P/720P/1080i/1080p |
| Video Input | | Composite mini (sharing Audio Terminal) x1 |
| Control Terminal | | RS-232C YK-5 Adapter required and sold separately |