

# CASIO LAMP FREE PROJECTORS

- Low Total Cost of Ownership
- Eco Friendly Lamp Change "Down Time" Eliminated
  - Extended Operating Life



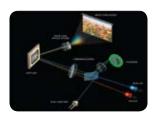
## PRO LINE | XJ-H1700

4000 LUMENS • XGA (1024 X 768) • 1.2X 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 high-lumen blue LED. Green is achieved by converting blue laser light using a phosphor element.



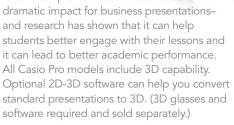
### **3-YEAR WARRANTY**

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



### 3-D READY

3D is not just for scientists or movie fans. It can provide



### **AUTOMATIC BRIGHTNESS ADJUSTMENT**

Power saving automatic use of ECO mode and proper brightness for reduced eye fatigue.





# **SPECIFICATIONS** | XJ-H1700

|   | 10113   73 1                            |  |
|---|---|--|
| Brightness                              | Talanda ta BA ada                       | 4000 lumens  |
| Contrast Ratio Zoom                     | Telephoto Mode                          | 1400 : 1<br>1,2X Manual  |
| Focus                                   |   | Manual Focus   |
| Lens Offset                             |   | 100%   |
| Light Source                            |   |  |
| 3                                       |   | Casio Laser & LED Hybrid   |
| Estimated Operating Life                |   | Up to 20,000 Hours (Warranty 3 years or 6,000 Hrs)                                   |
| Projection Screen Size Projection Range | 60-inch screen                          | 27 ~ 300-inch diagonal<br>6.3 ~ 7.6 ft   |
| Projection Range                        | 100-inch screen                         | 10.9 ~ 12.9 ft   |
|   | Minimum                                 | 2.8 ft (27" diagonal)  |
|   |   | 1.6 ~ 1.91:1 ft  |
| Brainstian Creatons                     | Projection Ratio                        | DLP®   |
| Projection System                       | Device Type                             | 0.7-inch DLP Chip  |
|   | Native Resolution                       | 1024 x 768   |
|   |   | 4:3  |
| Color Bonroduction                      | Native Aspect Ratio                     |  |
| Color Reproduction                      |   | Full Color (16.77 Million Colors)  Vertical +30° (Auto) Vertical + or - 30° (Manual) |
| Keystone Correction Dimension           | Induding Projections                    | 15.75 x 12.72 x 4.17 Inches  |
| Dimension                               | Including Projections                   | 15.75 x 12.72 x 3.78 Inches  |
| Weight                                  | Excluding Projections                   | 15.75 X 12.72 X 5.76 Inches  |
| 3                                       |   |  |
| Power Source                            | O                                       | AC100~240V, 50/60Hz  |
| Power Consumption                       | Operating                               | Operating power: 350W (with Eco Mode "Eco 1" selected),                              |
|   | Carralla.                               | 430W (with Eco Mode Off "Bright" selected)   |
| Committee Commontibilities              | Standby                                 | 0.4 w (LAN OFF), 4.8 w (LAN ON)<br>Yes   |
| Security Compatibility                  | Kensington Compatible Power On Password |  |
| Cailian Massat                          | Power On Password                       | Yes  |
| Ceiling Mount                           |   | Mount optional and available separately from 3rd party vendors                       |
| Mounting Screw Size and Quantity        |   | MA Oto A (Ontinual and sold consentals)  |
| Manufactured in                         |   | M4 Qty. 4 (Optional and sold separately) China                                       |
| 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, Carry Bag, Manual on CD-ROM and booklet                                  |
| Optional Accessories                    |   | Active Shutter 3D Glasses (YA-G30)/ 2D-3D Conversion                                 |
|   |   | Software (YA-D30)  |
| I/O CONNECTIVITY                        |   |  |
| RGB/Component Video Input               |   | mini D-Sub 15 pin x 2 Also use as YCbCr/YPbPr input—                                 |
|   |   | commercially available adapter required  |
| Native Resolution                       |   | (1024 x 768) 786,432 pixels  |
| Digital Input                           |   | HDMI Type A x 1 (Locking Type)   |
| RGB Output                              |   | Mini D sub 15 pin x 1  |
| Audio                                   | Input                                   | RCA (R/L) x1, Stereo mini x 2  |
|   | Output                                  | Stereo Mini x 1  |
|   |   |  |

10W Monaural Speaker

NTSC/ PAL/ PAL-N/ PAL-M/ PAL60/ SECAM

480i/480P/576i/576P/720p/1080i/1080p

Composite Video (RCA) x 1, S-Video x 1

RS-232C (Mini D sub 9 pin) x 1



CASIO.

Video Input

Video Signal Compatability



Speaker

Video Systems

DTV/HDTV