

# CASIO®

# CORE SERIES

## THE COST-EFFICIENT ENTRY

XJ-V10X | XJ-V100W | XJ-V110W



Core Series

The new Core Series with 1.5x zoom lens is the ultimate solution for getting started with less expensive, mercury-free projection. The revolutionary laser and LED hybrid light source also cuts operating costs in everyday use: despite the impressive brightness of up to 3,500 AL and a contrast of 20,000:1, it consumes as much as 40% less electricity than conventional projectors. And with a service life of up to 20,000 hours, it is especially durable.

 **LampFree**  
GO LAMP FREE AND SAVE



We accept no liability for errors or differences in design or colour, and reserve the right to make technical changes without notice. Last updated: March 2016.

All details at: [www.casio-projectors.eu](http://www.casio-projectors.eu)

## Technical specifications of the Core series at a glance:

|                         |  | XJ-V10X   | XJ-V100W  | XJ-V110W                          |
|-------------------------|--|---|---|-----------------------------------|
| Display                 | Technology:<br>Resolution:   | 0.55" DLP® chip (XGA)<br>1,024 x 768 pixels (XGA)   | 0.65" DLP® chip (WXGA)<br>1,280 x 800 pixels (WXGA)                   |                                   |
| Illumination technology | Type:<br>Service life:<br>Brightness:  | Laser and LED hybrid technology<br>Up to 20,000 hours<br>3,300 AL   |   |                                   |
| Picture                 | Contrast:<br>Colour depth:   | 20,000:1<br>Up to 1.07 billion (full colour)  |   |                                   |
| Projection lens         | Technology:<br>Projection ratio (viewing distance:width):<br>Offset:<br>Min. distance:<br>Focus: | 1.5x optical zoom<br>1.66-2.42:1<br>50%<br>0.83 m<br>Manual   |   |                                   |
| Projection              | Size of the projection screen:<br>Viewing distance 60" screen:<br>Viewing distance 100" screen:  | 30" (0.76 m) to 300" (7.62 m)<br>1.95 m to 2.87 m<br>3.33 m to 4.85 m   | 35" (0.89 m) to 300" (7.62 m)<br>1.64 m to 2.42 m<br>2.81 m to 4.11 m |                                   |
| Keystone correction     | Vertical (manual):<br>Vertical (automatic):  | +30°/±30°<br>+30°   |   |                                   |
| Interfaces              | Computer:<br>Digital input:<br>Audio:<br><br>Control inputs:<br>Other/further inputs:            | 1 x 15-pin D-Sub (VGA)<br>HDMI port<br>Input terminal: 3.5 mm stereo mini jack x1<br>Output terminal: 3.5 mm stereo mini jack x1 (variable audio input)<br>RS-232C<br>Micro-USB type B: firmware update   |   |                                   |
| Extended functions      |  | Direct power on, direct power off, rear projection, freeze, blank screen, ceiling mounting, (4x M4), digital zoom (2x), presentation timer, password protection feature   |   |                                   |
| Operating noise         |  | Light Control On (1-7): 29-35 dB<br>Light Control Off (Normal/Bright): 36.5 dB/39 dB  |   |                                   |
| Energy consumption      | Light Control On (Light Output 1-7):<br>Light Control Off (Normal/Bright):<br>Standby:           | 75-145 W<br>155 W/180 W   | 60-125 W<br>135 W/150 W   | 80-155 W<br>165 W/190 W<br>0.23 W |
| Computer compatibility  | Max. resolution (compressed):  | Computer: 1,920 x 1,200 pixels (VGA)<br>Digital input: 1,920 x 1,080 pixels (Full HD 1080p)   |   |                                   |
| Included with product   |  | Mains cable, IR remote controls (YT-150), quick guide, warranty card  |   |                                   |
| General                 | Dimensions (W x H x D):<br>Weight:<br>Casing/colour:<br>Operating temperature:<br>Warranty:      | 299 x 97 x 299 mm<br>3.5 kg<br>White<br>5-35°C<br>1. When used for less than 12 hours per day:<br>Projector: three years<br>Light source: five years or 10,000 hours <sup>1</sup><br>2. When used continuously for more than 12 hours per day:<br>Projector: two years<br>Light source: two years or 6,000 hours <sup>1</sup> |   |                                   |

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<sup>1</sup> Whichever is reached first.