

# MODEL SPECS

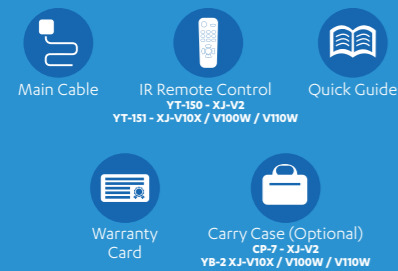
## INTERFACES



## MAIN FUNCTIONS

- HDMI Terminal
- VGA Terminal
- Anti-theft lock
- Ceiling Mounted
- Projection Compatible
- Vertical Keystone Correction
- Audio In
- Audio Out
- RS-232C Terminal

## ACCESSORIES INCLUDED WITH PRODUCT:



\*1 When "Bright" is selected for "Light Control Off mode" or "Eco Off mode".  
 \*2 Focus adjustment required when zoom changed.  
 \*3 For firmware update.  
 \*4 Eco Level 1 when Eco Mode is "On".  
 \*5 Eco Level 5 when Eco Mode is "On".  
 User's manual and Network manual available for downloading on CASIO website.

FUNCTION	CORE MODELS				
	XJ-V2	XJ-V10X	XJ-V100W	XJ-V110W	
Brightness*1	3000 lumens	3300 lumens	3300 lumens	3500 lumens	
Display system	DLP® chip x1, DLP® system				
Display chip	XGA 0.55 inches 786,432 pixels (1024 dots x 768 dots)		WXGA 0.65 inches 1,024,000 pixels (1280 dots x 800 dots)		
Contrast ratio	20000 : 1				
Vertical keystone correction	±30° (manual)	+30° (automatic), ±30° (manual)			
Focus type	Manual focus*2		Manual focus		
Projection lens	1.1X manual zoom F=2.4-2.54/ F=17.16-18.98		1.5X manual zoom F=2.31-2.73/F=18.9-27.2		
Projected image size	30 to 300 inches			35 to 300 inches	
Throw ratio	1.54 - 1.71:1m	1.66 - 2.42:1m	1.32 - 1.93:1m		
Projection distance	60-inch	1.79-1.99m	1.95-2.87m	1.64-2.42m	
	100-inch	3.07-3.41m	3.33-4.85m	2.81-4.11m	
	Minimum projection distance	0.83m	0.93m	0.92m	
Light source (estimated life)	Laser & LED (up to 20,000 hours)				
Colour reproduction	Full colour (up to 1.07 billion colors)				
Scanning frequencies	Horizontal	15-91kHz			
	Vertical	50-85Hz			
Native	XGA (1024x768)		WXGA (1280x800)		
	Component signal : 480i-1080p				
Computer input	Analog input signal	UXGA (1600x1200)	WUXGA (1920x1200)		
	Analog input terminal	mini D-Sub 15 pin x1	mini D-Sub 15 pin x1		
	Monitor out terminal	-	-		
	Digital input signal	UXGA (1600x1200)	WUXGA (1920x1200)		
Video input	Digital input terminal	HDMI Type A x1	HDMI Type A x1		
	Analog input terminal	Component: YCbCr/YPbPr (used for both analog computer input and component input)			
Audio	Digital signal (HDMI)	480p-1080p (used for both digital computer input and digital video input)			
	Input	3.5mm stereo mini jack x1			
	Output	3.5mm stereo mini jack x1 (variable audio)			
Other terminals	Speaker	-			
	USB host	-			
	USB power supply	-			
	USB function	USB 1.1 Micro-B x1*3			
Control (Serial)	RS-232C (D-Sub 9 pin) x1				
LAN	-				
Internal memory storage	-				
Wireless LAN support	-				
Power requirements	AC 100 to 240V, 50/60Hz				
Power consumption	Operating (default setting) (Light Output 7)	130 W*4	145 W	125 W	155 W
	Operating (minimum setting) (Light Output 1)	75 W*5	75 W	60 W	80 W
	Operating (Bright)	165 W	180 W	150 W	190 W
	Standby AC 100-120V Remote OFF/ON	0.12W/-			
	Standby AC 220-240V Remote OFF/ON	0.23W/-			
Noise level	29dB (Eco Mode) 37dB (Normal)		29dB (Eco Mode) 35dB (Normal)		
Approximate dimensions (WxHxD) * including projections	269.5x88.5x269.5mm		299x97x299mm		
Approximate weight	2.9kg		3.5kg		
Security compatibility	Kensington Compatible, Power On Password				

# CASIO® PROJECTORS



**FOR OUTSTANDING  
WORK PERFORMANCE,  
THAT IS ENERGY EFFICIENT.**

**CORE Series**  
XJ-V2 XJ-V10X XJ-V100W XJ-V110W



\*Actual worldwide sales (2010 - 2015) Solid State Illumination Light Source projectors rated at 2,500 lumens or higher. Source: Futuresource Consulting Ptd.



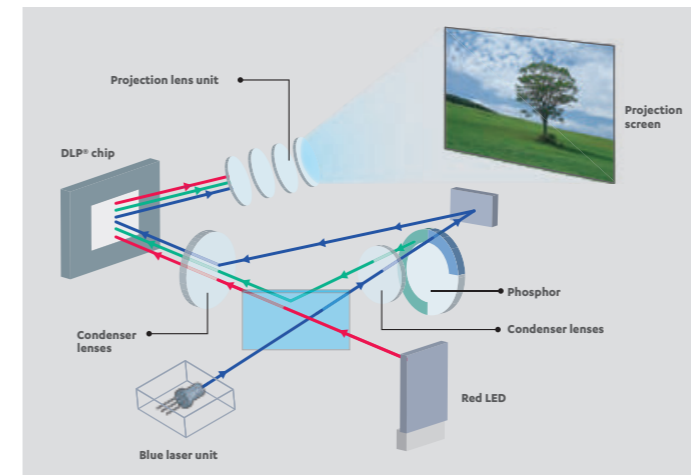
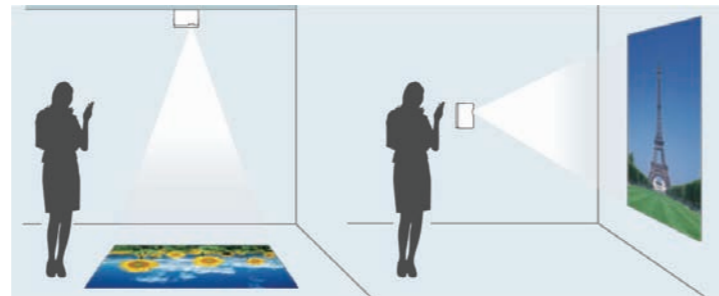
# CORE Series

Versatile Projector for everyday usage.

## 1.5X ZOOM LENS & 360° INSTALLATION

The 1.5x\* zoom lens allows for flexible installation by maintaining clear screen resolution regardless of the projector-screen distance. As such, the projector can be installed on any angle, including a vertical mount for portraits and floor or ceiling mount for perpendicular projections.

\*Supported models: XJ-V10X, V100W, V110W. The other models feature a 1.1x zoom lens.

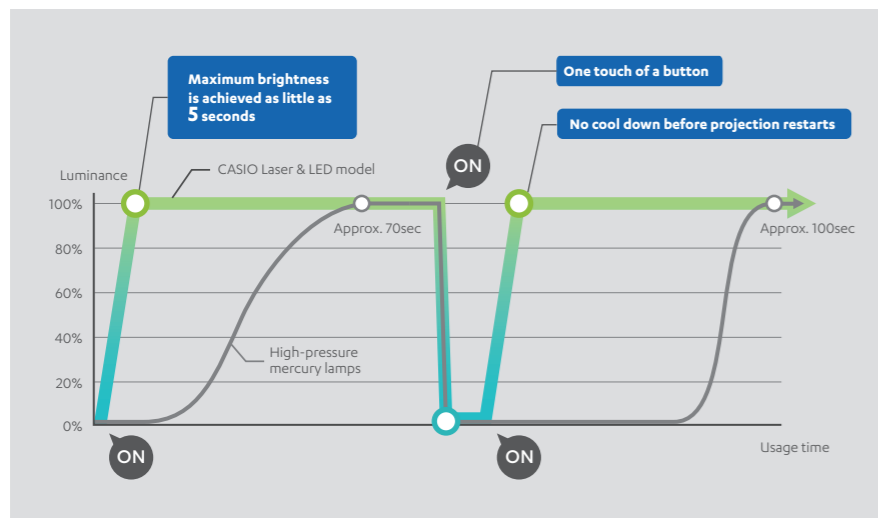


## LASER-LED LIGHT SOURCE TECHNOLOGY

Steering away from the usual mercury lamps, CASIO's new lamp-free projectors feature a combination of high-luminance blue laser and red LED to create high projection efficiency. Through this technology, CASIO is able to fit performance in a compact machine that achieves high brightness projection while maintaining low energy consumption.

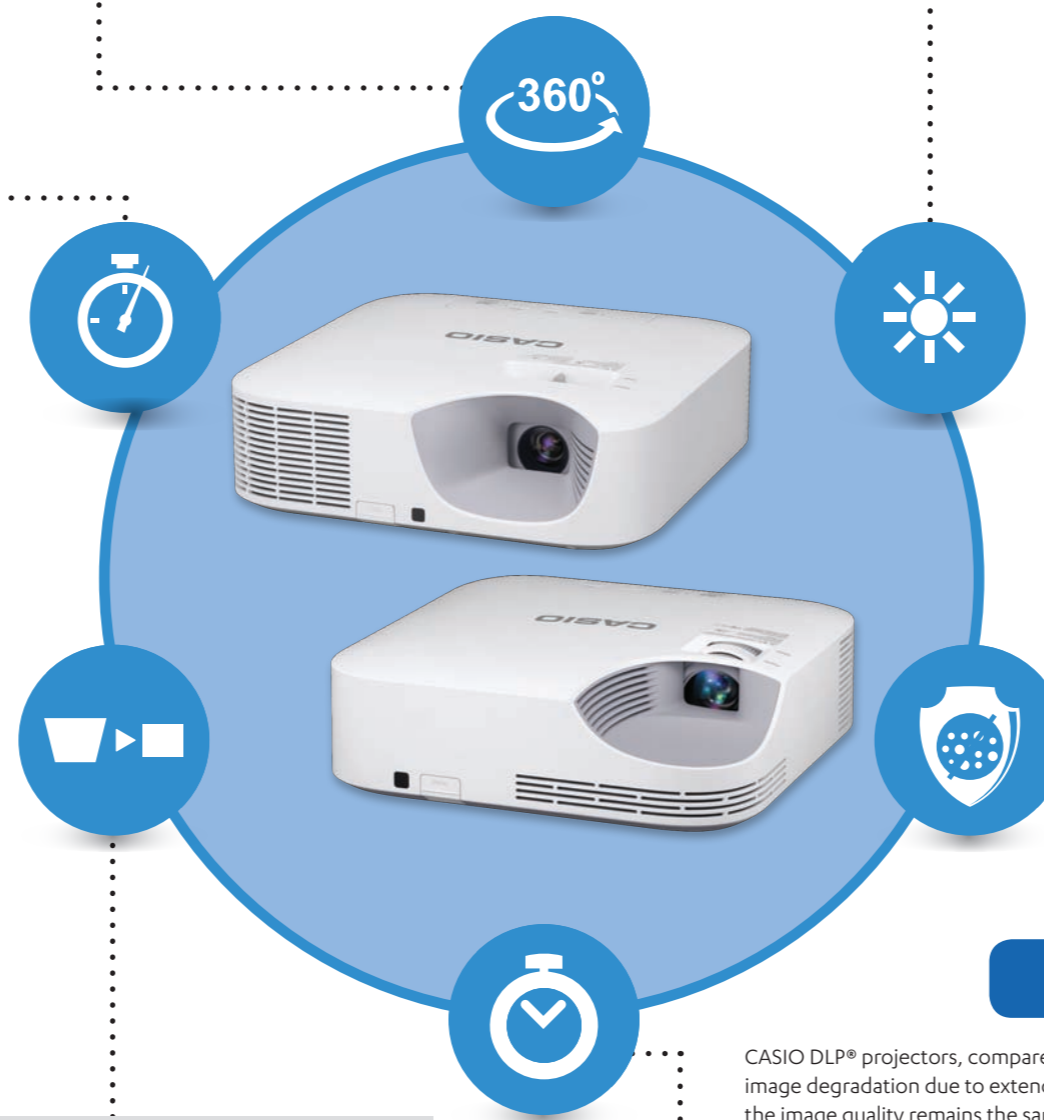
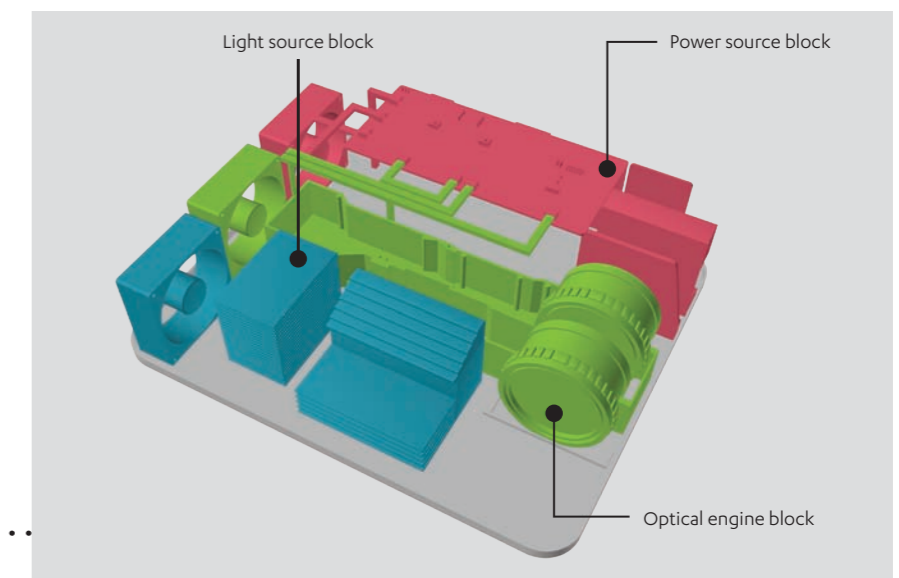
## QUICK STARTUP AND SHUTDOWN

With CASIO Laser & LED Technology, startup takes as little as 5 seconds to achieve maximum projection brightness. A push of a button switches the machine off instantaneously and cooling down is not required before restarting. This instant ON/OFF function helps to conserve electricity and makes presentation smoother, and faster.



## DUST RESISTANCE STRUCTURE

Apart from looking stylish, the compact Core Series projector cabinet has a unique structure made up of three separate blocks and a tightly shielded primary light source. This structure suppresses dust intrusion to ensure optimum performance even in dusty environments.



## VERTICAL KEYSTONE CORRECTION

Trapezoidal distortion caused by tilting of projector up or down can be corrected by adjustments done within ±30° for XJ-V2 models whereas the other Core Series models correct trapezoidal distortion automatically.



## RAZER SHARP IMAGES & NO COLOUR DEGRADATION

CASIO DLP® projectors, compared to Non-DLP projectors, are better at retaining colour accuracy to guard against colour decay or image degradation due to extended usage. Image colours are also more vivid and sharper. With Laser & LED Light Source Technology, the image quality remains the same for its lifespan.

