

# CASIO®

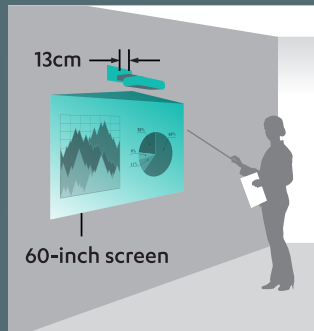


**NEW** ULTRA SHORT-THROW SERIES

XJ-UT351WN/UT351W

3500 LUMENS

Brighter & Easier to Use



Large-screen projection from wall mount to screen

- This short-throw projector's short-focus lens is capable of projecting a 60-inch screen image from a distance of just 13 cm.
- Its brightness of 3500 lumens enables it to project clear images in fully lighted rooms.
- The short projection distance eliminates the possibility of either shadows or dazzlingly bright images.



\* Actual worldwide sales (2010-2015) Solid State Illumination Light Source projectors rated at of 2500 lumens or higher. Various manufacturers' share of worldwide unit sales of above Solid State Illumination Light Source projectors rated at of 2500 lumens or higher. Source: Futuresource Consulting Ltd.

Long service life, minimal maintenance and greater energy efficiency for significantly reduced TCO (total cost of ownership)

### NO LAMP REPLACEMENT

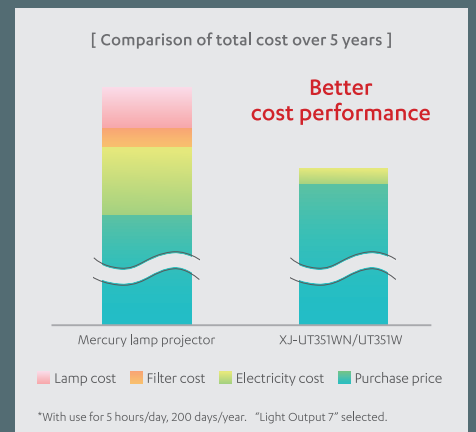
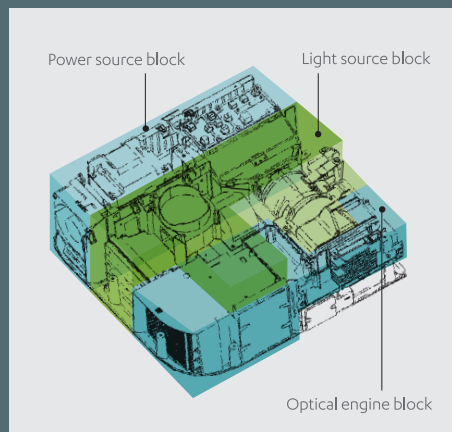
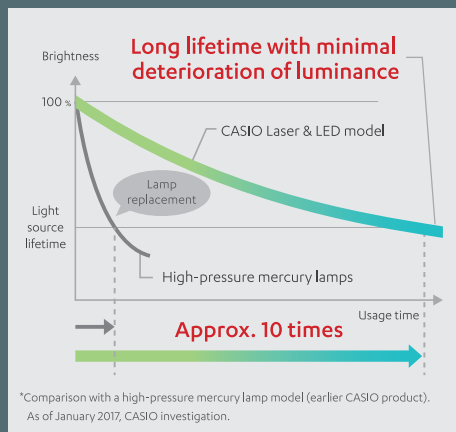
The long-life light source provides approximately 20,000 hours of illumination.

### NO FILTER REPLACEMENT

The dustproof design reduces degradation of luminance associated with accumulated dust.

### REDUCED ENERGY REQUIREMENT

Adoption of an the Laser & LED light source has decreased power consumption dramatically compared to high-pressure mercury lamps.



**LampFree**  
CASIO Green Technology

# New Functions for Wider-ranging Classroom & Office Uses

## Bright & Easily Visible

### NEW HIGH BRIGHTNESS, HIGH CONTRAST RATIO, HIGH COLOR REPRODUCIBILITY

Luminance of 3500 lumens, a contrast ratio of 20,000 : 1, and reproducibility of 1.07 billion colors combine to achieve high-definition image projection.

### NEW INTELLIGENT LIGHT CONTROL

The projection brightness is automatically adjustable in seven steps depending on the level of projection room illumination.

## Operational support functions

### NEW HORIZONTAL KEystone CORRECTION

On top of conventional vertical keystone, new horizontal keystone correction has been added to simplify projector setup.

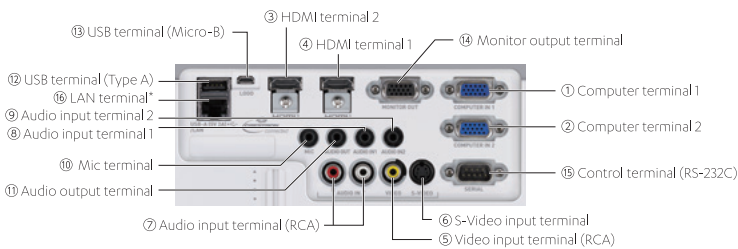
### NEW USB POWER SUPPLY COMPATIBILITY

Operation with a 5V/2 A power supply and wireless presentations using an Intel® WiDi/Miracast-compatible receivers are supported.



## INTERFACES

Installation of various terminals in addition to an HDMI 2 terminal frees users to choose among a wide range of presentation styles.



- PC connection: [Image] ① ② / [Audio] ⑦ ⑧ ⑨ / [Image + Audio] ③ ④ ⑫\* ⑬\*
  - Video device connection: [Image] ⑤ ⑥ / [Audio] ⑦ ⑧ ⑨ / [Image + Audio] ③ ④
  - Mic connection: ⑩
  - External speaker connection: ⑪
  - USB power supply / USB memory\* / External device connection\*: ⑫
  - Updating / Logo loading: ⑬
  - PC monitor connection: [Image] ⑭
  - PC remote control: ⑮ ⑯\*
- \*Supported model: XJ-UT351WN

## SPECIFICATIONS

Model		XJ-UT351WN	XJ-UT351W
Brightness *1		3500 lumens	
Display system		DLP® chip x1, DLP® system	
Display chip		WXGA 0.65 inches, 1,024,000 pixels (1280 dots x 800 dots)	
Contrast ratio *1		20000 : 1	
Keystone correction		Horizontal / Vertical: ±5° (manual)	
Focus type		Manual focus	
Projection lens		Fixed lens, F2.3 / f4.2	
Projected image size		50 to 110 inches	
Projection distance		60-inch screen	0.13 m
		100-inch screen	0.40 m
		Minimum distance	0.06 m
Light source (estimated life) *2		Laser & LED (up to 20,000 hours)	
Color reproduction		Full color (up to 1.07 billion colors)	
Scanning frequencies		Horizontal / Vertical	
		Native	
		15-91kHz / 50-85Hz	
Computer input		WXGA (1280 x 800)	
		WUXGA (1920 x 1200)	
		Mini D-Sub 15 pin x2	
		Mini D-Sub 15 pin x1	
		WUXGA (1920 x 1200)	
		HDMI type A x2	
Video input		Component signal: 480i-1080p, S/Composite: NTSC/PAL/PAL-N/PAL-M/PAL60/SECAM	
		Component: YCbCr/YPbPr (used for both analog computer input and component input), Analog video: Composite (RCA) x1, S-video x1	
		480p-1080p (used for both digital computer input and digital video input)	
Audio		Input	
		3.5mm stereo mini jack x2, RCA x1 [R/L], 3.5mm monaural mini jack (for Mic.) x1 *3	
		Output	
		3.5mm stereo mini jack x1 (variable audio)	
		Speaker	
		16W x1 monaural	
Other terminals		USB host	
		USB 2.0 Type-A x1 *4	
		USB power supply	
		5V/2A (shared with USB host terminal)	
		USB function	
		USB 11 micro-B x1 *5	
		Control (Serial)	
		RS-232C (D-Sub 9 pin) x1	
		LAN	
		RJ-45 x1	
Wireless LAN support		IEEE 802.11 b/g/n *6 (separately available YW-40 wireless LAN adaptor required)	
Power requirements		AC 100V to 240V, 50/60Hz	
Power consumption		Operating (default setting)(Light Output 7)	
		185 W *7	
		Operating (minimum setting)(Light Output 1)	
		105 W *8	
		Operating (Bright)	
		225 W	
		Standby AC 100-120V Remote OFF/ON	
		0.12W/1.9W	
		Standby AC 220-240V Remote OFF/ON	
		0.23W/2.3W	
Approximate dimensions (W x H x D) *including projections		338 x 153 x 333 mm	
Approximate weight		5.7 kg	
Security compatibility		Kensington compatible, security bar, power-on password	
Included accessories *9		Remote Control (with allocation function), Power Cord, RGB Cable (bundled only for Japan and North America), Warranty Card, Safety Precautions	

\*1 When "Bright" is selected for "Light Control Off mode".

\*2 Lifetime not guaranteed.

\*3 Plug-in power type microphones are not supported.

\*4 Connectable devices: CASIO digital camera, USB memory

(Commercially available. Compatibility with all USB memory devices not guaranteed.)

\*5 For firmware update and logo data registration.

\*6 With connection of wireless LAN adaptor to USB-A (Host) port.

\*7 Light Output 7 when Light Control is "On".

\*8 Light Output 1 when Light Control is "On".

\*9 User's Guide and Network Function Guide available for downloading on CASIO website.

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