

# Ultra Short Throw Series

A brilliant solution for every whiteboard



Ceiling mounting YM-80: optional



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## XJ-UT351W | XJ-UT351WN | XJ-UT311WN

The Ultra Short Throw Series offers even more flexibility when planning lessons. With a brightness of up to 3,500 lumens, the projectors in this series produce great images even over short distances.

They also keep presentations free of shadows and glare, and eliminate lamp outages thanks to the long-life Laser and LED Hybrid Light Source.

### LampFree Benefits

- Laser and LED Hybrid Light Source
- Mercury Free
- Up to 20,000 Hours service life
- No Lamp Replacement
- Low Power Consumption
- No Down Time for maintenance

### LampFree Features

- Up to 3,500 lumens
- Intelligent Brightness Control
- Quick Start (5 seconds to full brightness)
- Direct ON/OFF
- Network Connectivities
- Ultra Short Throw Ratio (0.28:1)

### Low Carbon Footprint

Eco Mode can save as much as 50% energy costs, and we link it to an ambient light sensor, producing great images by automatically adjusting the projector brightness to the brightness of the room.



Technical specifications of the Ultra Short Throw Series at a glance:		XJ-UT351W	XJ-UT351WN	XJ-UT311WN
Display	Technology: Resolution: Brightness:		0.65" DLP® chip (WXGA) 1,280 x 800 pixels (WXGA) 3,500 L	3,100 L
Illumination technology	Type: Service life:		Laser and LED Hybrid Technology up to 20,000 hours	
Picture	Contrast: Colour depth:		20,000:1 up to 1.07 Mrd. (full colour)	
Projection lens	Technology: Projection ratio (viewing distance: width): Offset: Focus:		Fixed zoom/mirror system 0.28:1 70 % Manual	
Projection	Size of the projection screen:		50" (1.27 m) bis 110" (2.79 m)	
Keystone correction	Manual:		horizontal/vertical: ±5°	
Interfaces	Computer: Digital input: Component video: Audio: Microphone: USB: Logo port: Wireless connections: Plug-in USB devices <sup>1</sup> :		2x RGB port (RGB 15 pin mini D-sub (VGA)) 2x HDMI type A terminal RCA (composite), S-Video Input: 1x RCA (R/L), 2x 3.5 mm stereo mini jack, Output: 1x 3.5 mm stereo mini jack 3.5 mm monaural mini jack USB type A (USB 2.0), USB type B via Micro USB Optional: CASIO Wireless LAN Adapter (YW-40) USB memory stick, CASIO Wireless Adapter YW-40, selected CASIO graphing calculator/electronic dictionaries and digital cameras from CASIO <sup>1</sup>	1x HDMI type A (480p-1080p) CASIO Wireless LAN Adapter (YW-40) is included -
Extended functions			Direct power on, direct power off, rear projection, freeze, blank screen, ceiling mounting	
Outputs	Audio: RGB output:		3.5 mm variable audio mini stereo RGB Mini 15 pin D-Sub	
Audio system			16 W monaural speaker	
Control system	Control inputs: LAN: Compatible control systems:	- -	RS-232 (Mini D-sub 9 pin) RJ-45 Crestron, AMX, Extron, SP Controls	
Operating noise	Eco 1/Normal:		28-37 dB	
Energy consumption	Light Control On (Light Output 1-7): Light Control Off (Normal/Bright): Standby:	105-185 W 200/225 W		90-160 W 170-195 W
Computer compatibility	Max. resolution (compressed):		1,920 x 1,200 Pixel (WUXGA)	
Video compatibility	Norms: Signals:		PAL-N/-M, PAL60, SECAM, NTSC YCbCr/YPbPr	
Included with accessories	IR remote control: Other:	YT-160 <sup>2</sup>	Batteries (2x AAA), mains cable, RGB cable, warranty card, quick guide	YT-131 <sup>2</sup>
Optional accessories	Ceiling mounting:		YM-80 (4x M4/10 mm)	
General	Dimensions (W x H x D): Weight: Operating temperature: Warranty:		Cover included: 413 x 153 x 333 mm / Cover not included: 338 x 153 x 333 mm 5.7 kg 5-35°C 1. When used for less than 12 hours per day: Projector: three years Light source: five years or 10,000 hours <sup>3</sup> 2. When used continuously for more than 12 hours per day Projector: two years Light source: two years or 6,000 hours <sup>3</sup>	

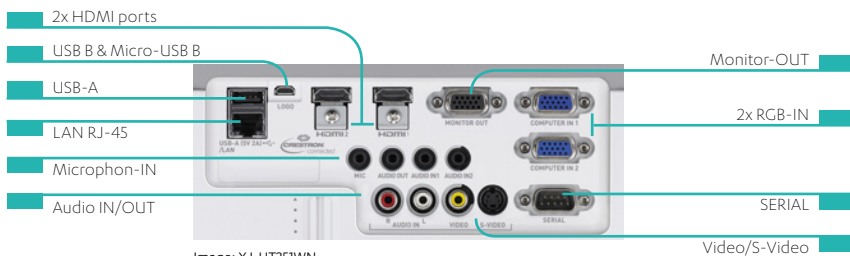


Image: XJ-UT351WN.  
Rear view differs for other models in the series.



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<sup>1</sup> Function can only be guaranteed for specified CASIO products. More detailed information on supported USB memory sticks is available on the CASIO website.

<sup>2</sup> With function of allocating ID.

<sup>3</sup> Whichever is reached first. When used for less than 12 hours per day.