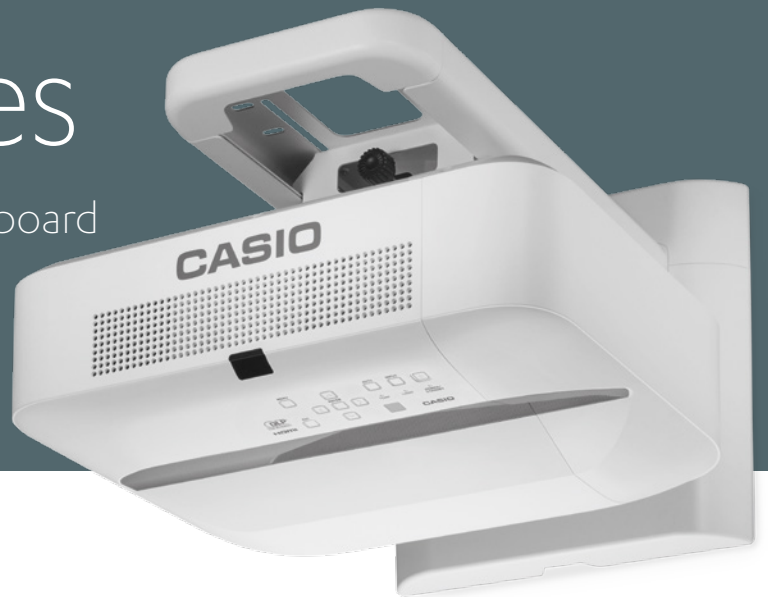


# Ultra Short Throw Series

A brilliant solution for every whiteboard



Optional ceiling mounting: YM-81  
Shown here: YM-80

## XJ-UT352W | XJ-UT352WN | XJ-UT312WN

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.

### Educational Solutions

- 1-Click Connection \*
- Control from anywhere \*
- Moderator Function \*
- Custom Templates
- Auto Projection Off
- Countdown Timer Function

### 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.



\* Only for models with network functionality: XJ-UT352WN, XJ-UT312WN.

Technical specifications of the Ultra Short Throw Series at a glance:		XJ-UT352W	XJ-UT352WN	XJ-UT312WN
Display	Technology:	0.65" DLP® chip (WXGA)		
	Resolution:	1,280 x 800 pixels (WXGA)		
	Brightness:	3,500 lumens		3,100 lumens
Illumination technology	Type:	Laser and LED Hybrid Technology		
	Service life:	up to 20,000 hours		
Picture	Contrast:	20,000:1		
	Colour depth:	up to 1.07 billion (full colour)		
Projection lens	Technology:	Fixed zoom/mirror system		
	Projection ratio (viewing distance : width):	0.28:1		
	Offset:	70 %		
	Focus:	Manual		
Projection	Size of the projection screen:	50" (1.27 m) to 110" (2.79 m)		
Keystone correction	Horizontal/vertical (manual):	±5°		
Interfaces	Computer:	2x RGB port (RGB 15 pin mini D-sub (VGA))		
	Digital input:	2x HDMI type A		1x HDMI type A
	Component video:	RCA (composite), S-Video		
	Audio:	Input terminal: 1x RCA (R/L), 2x 3.5 mm stereo mini jack, Output terminal: 1x 3.5 mm stereo mini jack		
	Microphone:	3.5 mm monaural mini jack		
	USB:	USB type A <sup>1</sup>		USB type A (USB 2.0)
	Logo port:	via Mini USB		
	Wireless connections:	–	Optional: CASIO Wireless LAN Adapter (YW-41)	CASIO Wireless LAN Adapter (YW-41) is included
	Plug-in USB devices <sup>1</sup> :	–	USB memory stick, CASIO Wireless Adapter YW-40, selected CASIO graphing calculator/electronic dictionaries and digital cameras from CASIO <sup>2</sup>	
Extended functions		Direct power on, direct power off, rear projection, freeze, blank screen, ceiling mounting		
Outputs	Audio:	3.5 mm variable audio mini stereo		
	RGB output:	RGB Mini 15 pin D-Sub		
Audio system		16 W monaural speaker		
Control system	Control inputs:	RS-232 (Mini D-sub 9 pin)		
	LAN:	–		RJ-45
	Compatible control systems:	–	Crestron, AMX, Extron, SP Controls	
Operating noise	Eco 1/Normal:	28–37 dB		
Energy consumption	Light Control On (Light Output 1–7):	105–185 W		90–160 W
	Light Control Off (Normal/Bright):	200–225 W		170–195 W
	Standby:	0.23 W		
Computer compatibility	Max. resolution (compressed):	1,920 x 1,200 Pixel (WUXGA)		
Video compatibility	Norms:	PAL-N/-M, PAL60, SECAM, NTSC		
	Signals:	YCbCr/YPbPr		
Included with accessories	IR remote control:	YT-160		YT-131
	Other:	Batteries (2x AAA), mains cable, RGB cable, warranty card, quick guide, Wireless LAN Adapter (YW-41) <sup>3</sup>		
Optional accessories	Ceiling mounting:	YM-81 (4x M4/10 mm)		
General	Dimensions (W x H x D):	Cover included: 413 x 153 x 333 mm / Cover not included: 338 x 153 x 333 mm		
	Weight:	5.7 kg		
	Operating temperature:	5–35 °C		
	Warranty:	1. When used for less than 12 hours per day: Projector: three years Light source: five years or 10,000 hours <sup>4</sup> 2. When used continuously for more than 12 hours per day Projector: two years Light source: two years or 6,000 hours <sup>4</sup>		
Educational Solutions		Custom Templates, Auto Projection Off, Auto Input Search, Countdown Timer Function, Mirror Mode	1-Click Connection, Control from anywhere, Moderator Function, Custom Templates, Auto Projection Off, Auto Input Search, Countdown Timer Function, Mirror Mode	

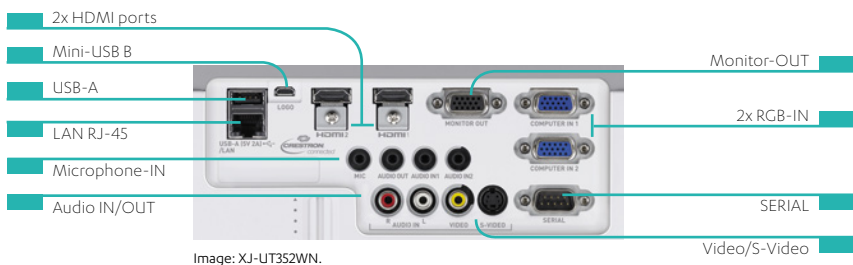


Image: XJ-UT352WN.  
Rear view differs for other models in the series.



The DLP® logo is a registered trademark of Texas Instruments.



High-Definition Multimedia Interface is a trademark or registered trademark of HDMI Licensing, LLC.

<sup>1</sup> Only power supply.  
<sup>2</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>3</sup> Applies only for model XJ-UT312WN.  
<sup>4</sup> Whichever is reached first. When used for less than 12 hours per day.

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