

Ultra Short Throw Series

A brilliant solution for every whiteboard



Optional ceiling mounting: YM-81

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 *
- Moderator Function *
- Custom Templates
- Auto Projection Off
- Auto Input Search
- Countdown Timer Function
- Mirror Mode

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)

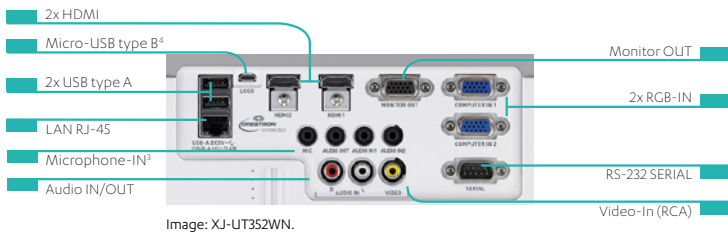
Low Carbon Footprint

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: Resolution:	0.65" DLP® chip (WXGA) 1,280 x 800 pixels (WXGA, Aspect ratio 16:10)		
Illumination technology	Type: Service life: Brightness ² :	Laser and LED Hybrid Technology up to 20,000 hours 3,500 lumens		
Picture	Contrast: Colour depth:	20,000:1 up to 1.07 billion (full colour)		
Projection lens	Technology: Projection ratio (distance:image width): Offset: Min. distance: Focus:	Fixed zoom/mirror system, manual focus, F=2.3 / f=4.2 0.28:1 70% 0.06m Manual		
Projection	Size of the projection screen: Viewing distance 60" screen: Viewing distance 100" screen:	50" (1.27m) to 110" (2.79m)		
Keystone correction		Horizontal / vertical (manual): ± 5°		
Interfaces	Computer: Digital input: Video input: Audio input: Audio output: Microphone input: Control inputs: USB for power supply: USB function: Wireless connectivity: Connectable USB devices:	2x RGB port (15 pin RGB mini D-sub (VGA)) 2x HDMI type A RCA Pin Terminal (composite) YCbCr/YPbPr 2x 3.5mm stereo mini jack, 1x RCA [R/L] 3.5mm stereo mini jack (variable audio output) 3.5mm monaural mini jack ³ RS-232C (D-Sub 9pin) / LAN RJ-45 1x USB type A 2x USB type A 1x Micro-USB type B ⁴ IEEE 802.11 b/g/n ⁵ (2,4GHz) (requires YW-41 WLAN adapter, separately available) IEEE 802.11 b/g/n ⁵ (2,4GHz) (YW-41 WLAN adapter included) CASIO wireless adapter YW-41, selected CASIO graphing calculators ⁶		
Audio system		16W Monoaural Lautsprecher		
Advanced features	Other:	Direct power on, direct power off, rear projection, freeze, blank screen, ceiling mounting (4x M4) Eco 1/Normal: 28–37dB		
Operating noise		Eco 1/Normal: 28–37dB		
Energy consumption	Light Control On (Light Output 1–7): Light Control Off (Normal): Standby:	105–185W 200W		90–160W 170W 0.23W
Computer compatibility	Max. resolution:	1,920 x 1,200 pixels (WUXGA)		
Included with product ⁷	IR remote control: Other:	YT-161 2x AAA-batteries, mains cable, warranty card		
Optional accessories	WLAN: Other:	–	WLAN adapter (YW-41)	–
General	Dimensions (W x H x D): Weight: Casing/colour: Operating temperature: Power supply requirements: Warranty:	Cover included: 413 x 153 x 333mm / Cover not included: 338 x 153 x 333mm 5.8kg White 5–35°Ct 100–240V, 50/60Hz 1. When used for less than 12 hours per day: Projector: three years Light source: five years or 10,000 hours ⁸ 2. When used continuously for more than 12 hours per day Projector: two years Light source: two years or 6,000 hours ⁸		
Educational Solutions		Custom Templates, Auto Projection Off, Auto Input Search, Countdown Timer Function, Mirror Mode		1-Click Connection, Moderator Function, Custom Templates, Auto Projection Off, Auto Input Search, Countdown Timer Function, Mirror Mode



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¹ Lifetime not guaranteed.
² When "Bright" is selected for "Light Control Off".
³ Plug-in power microphones are not supported.
⁴ For firmware updates and logo data registration.
⁵ With connection of wireless LAN adaptor to USB-A (Host) port.
⁶ Function can only be guaranteed for specified CASIO products.
⁷ User and Network manuals available for downloading from the CASIO website after the products are launched.
⁸ Whichever is reached first.

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