

# CASIO®

# ULTRA SHORT THROW SERIES

## INCREDIBLE PERFORMANCE OVER SHORT DISTANCES



XJ-UT310WN  
(Wall mount YM-80: optional)

The Ultra Short Throw series offers even more flexibility when planning lessons. With a brightness of up to 3,100 ANSI lumen, 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**  
GO LAMP FREE AND SAVE



Brilliant  
colour  
rendition



New  
mercury-free  
light source



CASIO  
APP

WXGA<sup>+</sup>

HDMI

WLAN )))



Made in  
Japan



HD  
ready



PLUS X AWARD<sup>®</sup>  
2014 achieved for:  
High Quality  
Ease of Use  
Functionality

3.100  
ANSI lumens

Intelligent  
brightness  
control

USB

QUICK  
START & STOP

<0,5 Watt  
per Hour (Standby)

24/7

Up to  
20.000h  
Life time

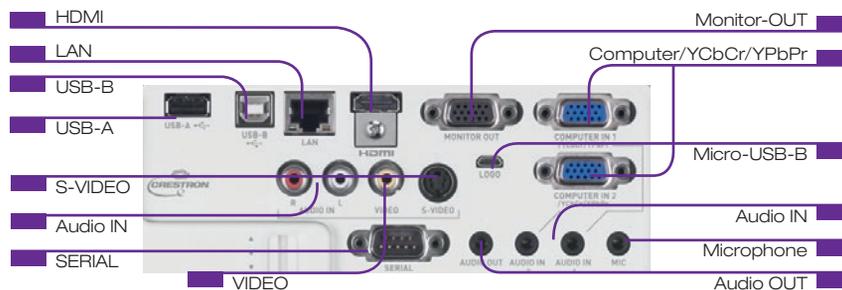
Eco

All details at: [www.casio-projectors.eu](http://www.casio-projectors.eu)

# Technical specifications of the Ultra Short Throw series at a glance:

		XJ-UT310WN
Display	Technology: Resolution: Brightness:	DLP® chip 1,280 x 800 pixels (WXGA) 3,100 AL
Illumination technology	Type: Service life:	Laser and LED hybrid technology Up to 20,000 hours
Picture	Contrast: Colour depth: Projection size (min.–max.):	1,800:1 16.77 mil. (full colour) 127–254 cm
Projection lens	Type: Projection ratio: Offset: Focus:	Fixed zoom/mirror system (viewing distance: width): 0.28:1 70 % Manual
Keystone correction	Vertical (manual):	±5°
Interfaces	Computer: Digital input: Component video:  Audio:  Microphone: USB:  Display port: Wireless connections: Plug-in USB devices <sup>1</sup> :	2 x RGB port (RGB 15-pin mini D-sub (VGA)) 1 x HDMI type A (480 p–1,080 p) 1 x RCA (composite) 1 x S-Video 1 x RCA (R/L) 2 x 3.5 mm stereo mini port 3.5 mm mini (compatible with dynamic microphone) 1 x USB type A (USB 2.0) 1 x USB type B Via mini USB CASIO wireless LAN adapter (YW-40) included USB memory stick, CASIO YW-40 wireless adapter, selected graphic calculators/electronic dictionaries and digital cameras from CASIO <sup>1</sup>
Wireless connection		IEEE 802.11 b/g/n compatible with Windows and Mac via additional software <sup>2</sup>
Extended functions		Direct power on, direct power off, rear projection, freeze, blank screen, wall mount
Integrated data storage		Approx. 2 GB (Pic, Movie, PTG, PDF)
Outputs	Audio: RGB output:	3.5 mm variable audio mini stereo Mini 15-pin D-sub
Audio and control systems	Audio system: Control inputs:  Compatible control systems:	16 W monaural speaker RS-232 (D-sub 9 pin) x 1 LAN RJ-45 x 1 Crestron, Extron, SP Controls, AMX
Operating noise		34 dB (default mode)/29 dB (safe mode)
Energy consumption (active)	Active:  Standby:	205 W (normal mode); 230 W (bright mode) 185 W (eco1); 110 W (eco5) 0.23 W
Computer compatibility	Max. resolution (compressed):	UXGA (1,600 x 1,200 pixels)
Video compatibility	Norms: Signals:	PAL-N/-M, PAL60, SECAM, NTSC Composite-Video, YcbCr, YPbPr
Included with accessories		RGB cable, video cable, mains cable, IR remote control, quick guide
Optional accessories	Wall mount: DLP® 3D projection <sup>3</sup> :	YM-80 Active shutter glasses (YA-G30) and software (YA-D30)
General	Dimensions (W x H x D):  Weight: Warranty:	Cover included: 413 x 333 x 153 mm Cover not included: 338 x 333 x 153 mm 5.7 kg 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>

816PVP/KF-UST-EU



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> 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> More detailed information at [www.casio-projectors.eu](http://www.casio-projectors.eu)

<sup>3</sup> 3D projection is not possible by using HDMI connector.

<sup>4</sup> Whichever is reached first. When used for less than 12 hours per day.