



XJ-UT310WN ULTRA SHORT THROW SERIES

CASIO Ultra Short Throw series projectors projects bright, crisp, images at close range with a full assortment of connectivity & features

CASIO® Laser & LED Hybrid Light Source

LampFree® Projector



XJ-UT310WN

Touchboards
 205 Westwood Ave, Long Branch, NJ 07740
 Phone: 866-94 BOARDS (26273) / (732)-222-1511
 Fax: (732)-222-7088 | E-mail: sales@touchboards.com

DLP
 TEXAS INSTRUMENTS
 ECO Mode Saves
50% POWER

LampFree Benefits:

- 3100 Lumens
- Ultra Short Throw Ratio (0.28:1)
- RJ-45 Wired LAN
- Auto Brightness Adjustment
- Built-in 16w Speaker
- DLP Technology
- DLP 3D Ready
- Closed Captioning
- Expanded input/output connectivity — 2 RGB input, 1 RGB output, video, HDMI, RS-232C, audio in/out, mic in 1 USB A/B, 1 USB Display and 1 RJ-45 Wired LAN

USB:

- Wireless presentations from PC or Mac
- Built-in memory: 2GB
- Logo Capture – start up screen
- Presentations from your thumb drive
- USB display: send video to the projector from almost any device via an inexpensive USB cable

LampFree Features:

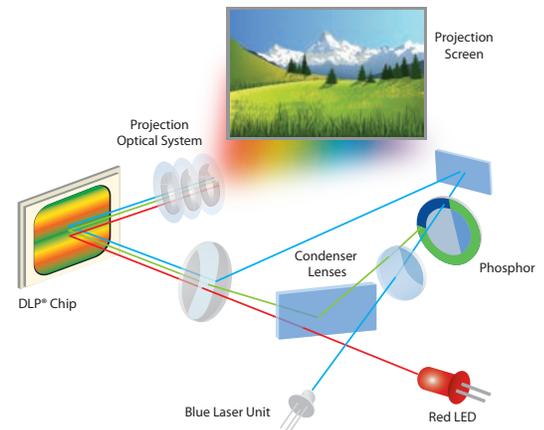
- Laser & LED Hybrid Light Source
- Mercury Free
- Quick Start (8 seconds to full brightness)
- Instant Off – no cool down required
- 20,000 Hour Operating Life
- No Lamp Replacement
- No Down Time
- Low Power Consumption
- Intelligent Brightness Control

Low Carbon Footprint:

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

Warranty Information:

3 year warranty on the projector and 3 years (or 6,000-hour usage) on the light source. Education market -3 year warranty on the projector or 5 years (10,000 hour usage) on the light source.



* Extended Use Applications are defined as operation of 10 hours per day for 5 or more days per week. Under these conditions the light source warranty is one (1) year or 6000 hours.

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XJ-UT310WN

LampFree®

CASIO Projector Specifications

		Ultra Short Throw Series XJ-UT310WN
		WXGA
Native Resolution		1280x800
Native Aspect Ratio		16:10
Brightness		3100 lumens
Display Device		0.65-inch DLP® chip
Contrast Ratio		1800:1
Lens Type		Fixed/Manual Focus
Lens Specs F/f		F2.3/f4.2mm
Lens Offset		68%
Light Source		Casio Laser & LED Hybrid (Up to 20,000 Hours)
Screen Size (Min-Max)		50 to 110-inch diagonal
Projection Range	60-inch screen	18.8" (77" W screen)
	100-inch screen	21.5" (87" W screen)
	Minimum Throw Distance	11.5" (50" W diagonal)
	Throw Ratio	0.28:1
Keystone Correction		Vertical + or - 5°(Manual)
Color Reproduction		Full color (16.77 million colors)
Power Source		AC100~240V, 50/60Hz
Power Consumption		230 watts- Eco Mode "off" Bright selected / 110 watts Eco Mode "Eco 5" Selected
	Standby	0.12 w (LAN OFF), 2.3 w (LAN ON)
TERMINAL CONNECTIVITY		
Video Signal Compatibility		
	Video Systems	NTSC/ PAL/ PAL-N/ PAL-M/ PAL60/ SECAM
	DTV/HDTV	480i/480P/576i/576P/720P/1080i/1080p
	Maximum Computer Input	UXGA (1600 x 1200)
INPUTS		
RGB/Component Video Input		mini D-Sub 15 pin x 1 (Also use as YCbCr/YPbPr input— commercially available adapter required)
HDMI		HDMI Type A x 1 (480p~1080p)
USB Display		Yes
Composite Video		Composite Video (RCA) x 1, S-Video x 1
Audio		RCA (R/L) x1, Stereo mini x 2
Built-in Memory		2GB (PDF, JPEG, BMP, PNG, GIF, AVI, MOV, MP4)
USB		Type A (USB2.0) x1 / Type B(USB2.0) x1
Logo Transfer		Micro B(USB1.1) x1
Wireless Capability	IEEE802.11 b/g/n compatible	Wireless LAN Adapter (YW-40) included
OUTPUTS		
Audio		Stereo Mini x 1, Mini D-sub 15 pin x 1
Microphone (dynamic compatible)		3.5 mm Minijack
AUDIO AND CONTROL SYSTEMS		
Audio system		16W x1 Monaural Speaker
Control Terminal		
	RS-232	RS-232C (D sub 9 pin) x 1 Cross Cable (Null Modem) required)
	LAN	RJ-45 x 1
Control System Compatibility		AMX, Crestron, Extron, SP Controls, PLink
OTHER INFORMATION		
Usage Environment		
	Operating Temp/Humidity	41~95°F / 20~80% (non condensation)
	High Altitude Mode	Yes (for operation 5,000~10,000 ft)
Extended operation (24 x 7)		Yes – Note: Projector must be turned off once every 24 hours
Rotation Projection		No
Remote Control Range		16.4 ft Maximum
Security Compatibility		Kensington™ Compatible / Power On Password
Ceiling Mountable		Yes (YM-80 Optional)
Ceiling Mount Screws		(Type x Qty) M4 x 4, not included (Insert depth 5-8 mm)
Limited Warranty		3 years Parts and Labor plus 3 years or 6,000 hours light source, see Warranty Statement included with product for complete details.
Included Accessories		Wireless remote control, YW-40 Wireless adapter, 6' RGB cable, 6' AC Power Cord, Cable Cover and Setup Manual (Printed)
Included Software		Network Connection (Windows® and Mac) EZ-Converter FA (Windows®)
Optional Accessories		Wall Mount (YM-80) Active Shutter 3D Glasses (YA-G30) 2D-3D Conversion Software (YA-D30)
Cabinet Color		White / Gray Trim
Dimension (W x D x H)	Including Projections	16.5 x 13.1 x 6.0 in
	Excluding Projections	16.5 x 13.1 x 5.6 in
Weight		12.1 lbs
Packing Information		
	Carton Dimensions	23.4"L x 18.5"W x 10.8"H
	Carton Weight	21.2 lbs.
UPC Code		079767468101
Manufactured in		Japan