



XJ-UT310WN

ULTRA SHORT THROW SERIES

LampFree. MercuryFree. StressFree.

Casio Ultra Short Throw series projectors project bright, crisp, images at close range with a full assortment of connectivity and features.

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.

Key Features

- 3100 Lumens
- Ultra Short Throw Ratio (.28:1)
- RJ-45 Wired LAN
- Built-in 16W speaker
- Expanded input/output connectivity
- DLP® 3D Ready
- Closed Captioning
- DLP® Technology

LampFree Features

- Laser & LED Hybrid Light Source
- Long Life, 20,000 hour estimated operating life
- No Lamp replacement required
- No Down Time
- Low Power Consumption
- Mercury Free
- Quick On – (8 seconds to full brightness)
- Instant Off – no cool down required

Terminal Interface



CASIO Projector Specifications	ULTRA SHORT THROW SERIES XJ-UT310WN
Native Resolution	WXGA 1280 x800
Native Aspect Ratio	16:10
Brightness	3100 lumens
Display Device	0.65" DLP® chip
Contrast Ratio	1800:1
Lens Type	Fixed/Manual Focus
Lens Spec F/f	F2.3 / f4.2mm
Lens Offset	68%
Light Source	Casio Laser & LED Hybrid (Up to 20,000 Hours)
Projection Screen Size (Min-Max)	50-110-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	AC 100 ~240V, 50/60 Hz
Power Consumption	—
Operating	230 watts - Eco Mode "off" Bright selected 110 watts Eco Mode "Eco 5" Selected
Standby	0.12 W (LAN OFF), 2.3W (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
USB	Type A (USB2.0) x1 / Type B(USB2.0) x1
Built-in Memory	2GB (PDF, JPEG, BMP, PNG, GIF, AVI, MOV, MP4)
Logo Transfer	Micro B(USB1.1) x1
Wireless Capability	Wireless LAN Adapter (YW-40) included
OUTPUTS	
Audio	Stereo Mini x 1, Mini D-sub 15 pin x 1
Microphone	3.5mm Minijack
AUDIO AND CONTROL SYSTEMS	
Audio system	16W x 1 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, PJLink
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 & Labor plus 3 years or 6,000 hours on 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/Grey Trim
Dimension (W x D x H)	—
Including Projections	16.5 x 13.1 x 6.0 inches
Excluding Projections	16.5 x 13.1 x 5.6 inches
Weight	12.1lbs
Packing Information	—
Carton Dimensions	23.4 x 18.5 x 10.8 inches
Carton Weight	21.2 lbs
UPC Code	0-79767-46810-1
Manufactured in	Japan TAA Compliant

© 2016 Casio America, Inc. All rights reserved. Casio is a registered trademark of Casio Computer Co., Ltd. in the United States and/or other countries. Specifications were thought to be correct at time of publication. All specifications and features are subject to change without notice. DLP, the DLP logo and the DLP medallion are trademarks of Texas Instruments. XGA is registered trademark of International Business Machines Corporation in the United States. HDMI is a trademark or registered trademark of HDMI Licensing, LLC. Other product names or company names on this specification brochure are either trademarks or registered trademarks of their respective owners.

Designed and Manufactured by Casio in Japan
TAA Compliant

CASIO 570 Mt. Pleasant Avenue, Dover, New Jersey 07801 TEL 973-361-5400 FAX 973-537-8979

www.casioLampFree.com

PJ-025-03