



XJ-UT311WN

ULTRA SHORT THROW SERIES

LampFree. MercuryFree. StressFree.

Casio's Ultra Short Throw LampFree® projectors incorporate Laser & LED Technology to produce images of impressive brightness. They have a long lasting lifespan of up to 20,000 hours with reduced electricity consumption and no lamps or filters to replace.

The XJ-UT311WN can project brilliant, crisp, shadow-free images of up to 110" diagonal with a full assortment of connectivity and features. The built-in short throw lens and advanced mirror system provides an extremely close throw ratio (0.28:1) and projects an 80" image from just 1.5 feet away.

Key Features

- 3100 Lumens
- Ultra Short Throw Ratio (0.28:1)
- 20,000:1 Contrast Ratio
- Dust Resistant Design
- Built-in 16W speaker
- RJ-45 Wired LAN
- Wireless Capability - Wireless Adaptor (YW-40) Included
- Expanded input/output connectivity
- DLP® Technology

LampFree Features

- Laser & LED Hybrid Light Source
- Long Life, 20,000 hour estimated operating life
- No Lamps to Replace
- No Filters
- Less Down Time
- Low Power Consumption
- Mercury Free
- Quick On – (5 seconds to full brightness)
- Instant Off – no cool down required

Terminal Interface



CASIO Projector Specifications		ULTRA SHORT THROW SERIES XJ-UT311WN
		WXGA
Native Resolution		1280 x800
Native Aspect Ratio		16:10
Brightness		3100 lumens
Display Device		0.65" DLP® chip
Contrast Ratio		20,000:1
Lens Type		Fixed/Manual Focus
Lens Spec F/f		F2.3 / f4.2mm
Lens Offset		70%
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	0.4 ft
	100-inch screen	1.3 ft
	Minimum Throw Distance	0.2 ft
	Throw Ratio	0.28:1
Keystone Correction		Vertical and Horizontal + or - 5° (Manual)
Color Reproduction		Full color (1.07 billion colors)
Power Source		AC 100 -240V, 50/60 Hz
Power Consumption		—
	Operating	195 watts - Eco Mode "off" Bright selected 110 watts Eco Mode "Eco 5" Selected
	Standby	0.23 W (LAN OFF), 2.6W (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	WUXGA (1920 x 1200)
INPUTS		
Computer (RGB) Input		mini D-Sub 15 pin x2 (Also use as YCbCr/YPbPr input—commercially available adapter required)
HDMI		HDMI Type A x1 (480p-1080p)
USB Power Supply		DC 5V, 2A
Composite Video		Composite Video (RCA) x1, S-Video x1
Audio		RCA (R/L) x1, Stereo mini x2
USB		USB 2.0 Type A x1
Monitor Out		mini D-Sub 15 pin x1
Microphone		3.5mm Minijack
Logo Transfer		Micro B(USB1.1) x1
Wireless Capability		Wireless LAN Adapter (YW-40) included
OUTPUTS		
Audio		Stereo Mini x1, Mini D-sub 15 pin x1
AUDIO AND CONTROL SYSTEMS		
Audio system		16W x1 Monaural Speaker
Control Terminal		—
	RS-232	RS-232C (D sub 9 pin) x1 Cross Cable (Null Modem) required
	LAN	RJ-45 x1
Control System Compatibility		Crestron Connected
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		Free Orientation, (90° Left/Right & 90° Up/Down)
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		Remote control, Wireless adapter, 6' RGB cable, 6' AC Power Cord
Optional Accessories		Wall Mount (YM-80)
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		12.6 lbs
Packing Information		
	Carton Dimensions	20.9 x 16.2 x 10.2 inches
	Carton Weight	19.6 lbs
UPC Code		8-89232-80042-4
Manufactured in		Japan TAA Compliant

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Designed and Manufactured by Casio in Japan
 TAA Compliant

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