



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
Native Resolution	WXGA 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