

XJ-V110W

CORE SERIES

LampFree. MercuryFree. StressFree.

The Casio CORE Series incorporates essential features with Casio's Industry Leading LampFree® Technology to create a budget friendly LampFree® projector. The CORE Series is available in XGA and WXGA resolutions and up to 3500 ANSI lumen brightness utilizing a 1.5x manual zoom lens.

Compact and lightweight, the CORE Series delivers reliable long term operation, exceptional image quality & connectivity and is ideal for use in classrooms, in the boardroom or on the road. Reliable and built to last, the CORE Series is covered by a 3-year parts and labor warranty plus a 5 year/10,000 hour light source warranty.

Key Features

- HDMI input
- Dust Resistant design
- Instant Light Control – 7 level
- 1.5 X Manual Zoom/Focus Lens
- DLP® Technology

LampFree Features

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

Terminal Interface

CASIO Projector Specifications	CORE SERIES XJ-V110W	
Native Resolution	WXGA 1280 x800	
Native Aspect Ratio	16:10	
Brightness	3500 lumens	
Display Device	0.65 -inch DLP® chip	
Contrast Ratio	20000:1	
Lens Type	1.5X Manual Zoom & Focus	
Lens Offset	33%	
Light Source	Laser & LED Hybrid	
Estimated Light Source Life	Up to 20,000 hours	
Projection Screen Size (Min-Max)	35 to 300-inch diagonal	
Projection Range	—	
	60-inch screen	5.4-7.9 ft
	100-inch screen	9.2-13.5 ft
Minimum Throw Distance	3.0 ft	
Throw Ratio	1.32-1.93:1	
Keystone Correction	Vertical +30° (Auto)	Vertical + or - 30° (Manual)
Color Reproduction	Full color (up to 1.07 billion colors)	
Power Source	AC 100 ~240V, 50/60 Hz	
Power Consumption	—	
	Operating	190 W light control "off" Bright selected 155 W light control "on" and "Light Output 7" Selected
	Standby	0.12 W
TERMINAL CONNECTIVITY		
Video Signal Compatibility	—	
	Video Systems	No
	DTV/HDTV	480i/480p/576i/576p/720p/1080i/1080p
Maximum Computer Input	WUXGA (1920 x 1200) *Reduced blanking signal	
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, HDCP and audio support	
Composite Video	No	
Audio	3.5mm stereo mini jack x 1	
Microphone	No	
USB	No	
Built-in Memory	No	
Logo Transfer	No	
Wireless Capability	No	
OUTPUTS		
Audio	3.5 mm Mini - Stereo, Variable Audio	
RGB Output	No	
AUDIO AND CONTROL SYSTEMS		
Audio system	No	
Control Terminal	—	
	RS-232	RS-232C (D sub 9 pin) x 1, Cross Cable (Null Modem) required
	LAN	No
Control System Compatibility	No	
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	
Remote Control Range	16.4 ft Maximum	
Security Compatibility	Kensington™ Compatible/Power On Password	
Ceiling Mountable	Yes, available and sold separately by 3rd party vendors	
Ceiling Mount Screws	M4 x 4 (not included) Insert depth (5-8 mm)	
Limited Warranty	3 Years Parts & Labor plus 5 years or 10,000 hours on light source, see Warranty Statement included with product for complete details	
Included Accessories	Wireless Remote Control, Batteries (AAA-size*2), AC Power Cord, RGB Cable, Warranty and Safety Precautions	
Included Software	No	
Optional Accessories	Soft carrying case YB-2	
Cabinet Color	White	
Dimension (W x D x H)	—	
	Including Projections	11.8 x 11.8 x 3.8 inches
	Excluding Projections	NA
Weight	7.7lbs	
Packing Information	—	
	Carton Dimensions	15.5 x 13.7 x 6.9 inches
	Carton Weight	11.0 lbs
UPC Code	0-79767-46883-5	
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 a 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-056-01