LampFree

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
	WXGA
Native Resolution	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

Designed and Manufactured by Casio in Japan
TAA Compliant

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www.casioLampFree.com