

## XJ-F200WN

## ADVANCED SERIES

**LampFree. MercuryFree. StressFree.**

The Casio Advanced Series is the next generation in LampFree. Advanced Series Projectors provide high brightness, up to 3500 ANSI lumens in XGA and WXGA resolutions. Two (2) HDMI inputs provide connectivity with all current display technology without the need for switching cables. A high power USB port (DC 5V 2A) provides direct power for USB stick devices and eliminates the need for a separate power supply. All Casio LampFree Projectors are built to last and backed by an "Industry best" 3 year parts and labor warranty plus 5 years or 10,000 hours on the light source out of the box.

Network ready models incorporate LAN Connectivity (RJ-45) plus a USB port for PC-Less presentations (USB Thumb drive) and are WiFi ready.

**Key Features**

- Two (2) HDMI inputs
- Power USB port (DC 5V 2A)
- Dust resistant design
- Instant Light Control – 7 level
- High Power 16 watt speaker
- 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	ADVANCED SERIES XJ-F200WN	
Native Resolution	WXGA 1280 x 800	
Native Aspect Ratio	16:10	
Brightness	3000 lumens	
Display Device	0.65 -inch DLP® chip	
Contrast Ratio	20,000:1	
Lens Type	1.5X Manual Zoom & Focus	
Lens Offset	33%	
Light Source	Laser & LED	
Estimated Light Source Life	Up to 20,000 Hours	
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	AC100-240V, 50/60Hz	
Power Consumption	—	
Operating	165 W - light control "off" Bright selected 140 W - light control "on" and "Light Output 7" selected	
Standby	0.12 W (Remote On : Disable), 1.9 W (Remote On : Enable)	
<b>TERMINAL CONNECTIVITY</b>		
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	WXGA (1920 x 1200) *Reduced blanking signal	
<b>INPUTS</b>		
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 2, HDCP and audio support	
Composite Video	Composite Video (RCA) x 1, S-Video x 1	
Audio	RCA (R/L) x 1, 3.5mm stereo mini jack x 1	
USB Power Supply	Yes, DC 5V 2A	
USB Input (Host)	USB Type A x 1 shared with DC 5V 2A	
USB Display	USB Type B x 1	
Logo Transfer	Micro B (USB 1.1) x1	
Built-in Memory	Yes, Approximately 2GB	
Wireless Capability	Optional Wireless LAN Adapter (YW-40)	
<b>OUTPUTS</b>		
Audio	3.5mm Stereo Mini Jack x 1 (variable audio)	
<b>AUDIO AND CONTROL SYSTEMS</b>		
Audio system	16W 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	
<b>OTHER INFORMATION</b>		
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	
Closed Captioning	Yes	
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 and Labor plus 5 years or 10,000 hours light source, see Warranty Statement included with product for complete details.	
Included Accessories	Wireless Remote Control, Batteries (AAA-size x 2), AC Power Cord, RGB Cable, Warranty and Safety Precautions	
Optional Accessories	Wireless LAN Adapter YW-40, 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	8.4lbs	
Packing Information	—	
Carton Dimensions	15.5 x 13.7 x 6.9 inches	
Carton Weight	11.7 lbs	
UPC Code	0-79767-46887-3	
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](http://www.casioLampFree.com)

PJ-060-01