

For Immediate Release

Five Casio Projectors Now TCO Certified

First Lamp-Free Projectors to Meet TCO Certified Criteria



XJ-F210WN



TCO Certified logo

TOKYO, August 8th, 2016 — Casio Computer Co., Ltd., announced today that, effective July 13, 2016, five of its lamp-free projectors, including the XJ-F210WN, have been TCO Certified. TCO Certified is an international third-party sustainability certification for IT products administered by TCO Development, a non-profit organization based in Sweden. The five projectors meet the latest TCO Certified Projectors 2.0 criteria.

TCO Certified products meet life cycle criteria for environment, health and safety, ergonomics and socially responsible manufacturing. In order to be TCO Certified, products must undergo rigorous verification of multiple factors in all phases of the product life cycle, including socially responsible manufacturing during the manufacturing phase; safety, product lifetime, and energy efficiency during use; and elimination or reduction of hazardous substances and responsible end-of-life handling.

TCO Certified Projectors 2.0 criteria also require that products meet criteria for high-quality display image and be equipped with an Eco Mode that consumes less energy and reduces the acoustic noise level. Additionally, the projector and all assemblies and sub-assemblies of the product must not contain mercury or other hazardous substances, and the total amount of mercury used in the lamp must be declared.

Since 2010, Casio has been using laser and LED light sources in all of its projector models, eliminating any use of lamps that contain mercury. These five Casio models, newly released in 2016, are the first lamp-free projectors to be TCO Certified.

“We are proud to have declared that our projectors and light sources do not contain mercury. As a leading manufacturer of lamp-free projectors, we recognize our responsibility to reduce environmental impact by encouraging the shift away from mercury-lamp projectors and reducing CO₂ emissions by decreasing power consumption. At Casio, we will continue to refine our original light source technologies to further advance our lamp-free projectors,” said Toshiyuki Iguchi, Executive Officer, Digital Signage Division, Casio Computer, Co., Ltd.

According to Futuresource Consulting Ltd., Casio holds a global market share of 73%* for solid state illumination (SSI) light source projectors with 2,500 lumens or more, which is bright enough to use in a fully lit room.

*Based on global sales volume by manufacturer from January to December 2015

TCO Certified Casio Projectors

Series	Resolution	Model	Brightness	Wireless LAN	USB Power Supply	HDMI
Advanced	WXGA	XJ-F210WN	3,500 lumens	Optional	Yes	2 terminals
		XJ-F100W		No		
		XJ-F200WN	3,000 lumens	Optional		
Core	WXGA	XJ-V110W	3,500 lumens	No	No	1 terminal
		XJ-V100W	3,000 lumens			

About TCO Development

TCO Development drives sustainability in the IT sector. Through the TCO Certified sustainability certification for IT products, buyers and industry can make more sustainable choices. TCO Certified includes a wide range of environmental and social responsibility criteria throughout the product life cycle: manufacturing, use and end of life. Product models and their manufacturing facilities are third party verified for compliance. TCO Development is owned by a non-profit organization and is headquartered in Stockholm, Sweden, with regional presence in North America and Asia.

About Casio Computer Co., Ltd.

Casio Computer Co., Ltd. is one of the world's leading manufacturers of consumer electronics products and business equipment solutions. Since its establishment in 1957, Casio has strived to realize its corporate creed of "creativity and contribution" through the introduction of innovative and imaginative products. News and product information from Casio is available at <http://world.casio.com/>