

The new generation of projectors at a glance.















CASIO. www.casio-projectors.eu

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Revolutionary light source.





t's the heart of every CASIO projector: The revolutionary light source. Unlike conventional projector lamps, this entirely

new technology works without mercury. With a life time of up to 20,000 hours, the hybrid laser & LED light source with up to 3,500 ANSI lumens² is setting new standards. Experience expressive and realistic colour rendition in high quality - all without conventional mercury lamps.

15 years 5 years Vears 220 days/year at 6 hrs

No lamp replacements > No follow-up costs



CASIO projectors - for up to 10,000 two-hour presentations without lamp replacement.

Economical and ecological:

- life time of up to 20,000 hours
- no follow-up costs with expensive and laborious lamp replacement
- mercury-free illumination technology



In the advanced illumination technology of the Pro and Short Throw series, the colour blue is generated via a blue LED.

Intelligent Brightness Control.

The new integrated brightness sensors² automatically adapt the projector's brightness to different lighting conditions, thus further optimising energy consumption.



The CASIO projectors cover a larger area of the colour spectrum perceptible to the human eye.









CASIO

Experience the



of 20,000 hours without a lamp.





The CASIO projector range.









Pro series

The Green Slim series: ultra-slim projectors with up to 3,000 ANSI lumens.

Description:

- CASIO XJ-A140, XGA, 2,500 ANSI lumens
- CASIO XJ-A145, XGA 2,500 ANSI lumens, USB/WLAN
- CASIO XJ-A150, XGA, 3,000 ANSI lumens CASIO XJ-A155, XGA, 3,000 ANSI lumens, USB/WLAN
- CASIO XJ-A240, WXGA, 2,500 ANSI lumens, HD ready
- CASIO XJ-A245, WXGA, 2,500 ANSI lumens, HD ready, USB/WLAN
- CASIO XJ-A250, WXGA, 3,000 ANSI lumens, HD ready
- CASIO XJ-A255, WXGA, 3,000 ANSI lumens, HD ready, USB/WLAN

The new Standard series: all-rounders with up to 3,000 ANSI lumens – for installation and mobile use.

Description:

- CASIO XJ-M140, XGA, 2,500 ANSI lumens
- CASIO XJ-M145, XGA, 2,500 ANSI lumens, USB/WLAN
- CASIO XJ-M150, XGA, 3,000 ANSI lumens
- CASIO XJ-M155, XGA, 3,000 ANSI lumens, USB/WLAN
- CASIO XJ-M240, WXGA, 2,500 ANSI lumens, HD ready CASIO XJ-M245, WXGA, 2,500 ANSI lumens, HD ready, USB/WLAN
- CASIO XJ-M250, WXGA, 3,000 ANSI lumens, HD ready
- CASIO XJ-M255, WXGA, 3,000 ANSI lumens, HD ready, USB/WLAN

The new Short Throw projectors: for short-distance projection and use with interactive whiteboards.

Description

CASIO XJ-ST145, XGA, 2,500 ANSI lumens, USB CASIO XJ-ST155, XGA, 3,000 ANSI lumens, USB

The new Pro series: eco-friendly projectors for professional use - perfect for ceiling mounting.

Description:

- CASIO XJ-H1600, XGA, 3,500 ANSI lumens
- CASIO XJ-H1650, XGA, 3,500 ANSI lumens, USB

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Green Slim series

Standard series

Short Throw series



Flexible and mobile.



xtremely flexible: The new Mobi Show^{1,2} app, makes it possible to link mobile pho-

nes and tablet PCs directly to the projector via WLAN. Presentations and teaching materials can thus be prepared on a computer and then presented from your mobile device whenever desired.



The Mobi Show app enables presentations without a computer.

Presenting without wiring.

CASIO projectors feature WLAN capabilities² so there's no need for the inconvenience of wiring up to a computer. As many as four Windows-based PCs can be connected simultaneously to the projector via WLAN perfect for presentations with several speakers.



Presenting without wiring: with wireless LAN.

Mobile use or ceiling installation.

From small offices to large conference halls with ceiling mounting, CASIO projectors can be used in a wide range of different spaces. And with the Quick Start & Stop function, long waits are a thing of the past. The projectors are ready for use in just five seconds.



Thanks to the light source's long life time of up to 20,000 hours, the inconvenience of lamp replacement is no longer an issue.



Interactive and three-dimensional.



Standard series

he projector software Presentation Draw² (optional) turns lessons and business presentations into an interactive experience:

the movement of the interactive pointer is registered by the wireless pointing function and reproduced on the projected surface in real time.



The interplay of interactive pointer, projector and computer enables interactive presentations.

Write, scroll and draw: on any projected surface with the interactive pointer.



The movement of the interactive pointer is directly reproduced on the projection.

Mains connection

The third dimension.

The DLP[®] 3D Ready feature^{2,3} opens up new horizons in teaching, presentations and talks. Possibilities such as three-dimensional models, spatial visualisations and engaging, realistic illustrations are within easy reach with CASIO projectors. The optional activeshutter glasses invite you to enter a three-dimensional world.



Compelling 3D projections in business presentations and lessons – with DLP® 3D Ready technology^{2,3}

What is the benefit of 3D projections?

Projected 3D images make lessons and presentations more visually stimulating and engaging:

- for presenting three-dimensional buildings, architectural sketches and anatomical models.
- for lessons with longer-lasting impact and enhanced learning results thanks to fascinating 3D content – such as 3D renditions of molecular structures or virtual perspectives of the Earth.

Multifunctional with everything you need.

Bright and brilliant.



Intelligent Brightness Control².



2x optical zoom² – optimally adjusts to ambient lighting conditions for complete flexibility.

Eco-friendly due to operating without conventional mercury lamps.

Interactive and three-dimensional.

DLP[®] 3D Ready technology³ for three-dimensional projections (active-shutter glasses optional).

Flexible and mobile.



READY

Optimal rendition of images in 16:10 format² and exceptional

Mob Show app



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0.6 watt in standby mode (in accordance with EU regulations).

Mobi Show is a registered trademark of AWIND Inc. in Taiwan and/or other countries ² This feature is only available with selected models. Please consult the product specifications



Brilliant, deep, contrast-rich colours - even in daylight.



Light source with a life time of up to 20,000 hours.



Mercury-free hybrid laser & LED light source with up to 3,500 ANSI lumens².



Projector software Presentation Draw² for presentations with an interactive pointer (optional).

QUICK **START & STOP**







Quick Start & Stop – ensures your projector is ready to use at the push of a button and makes warm-up and cool-down phases a thing of the past.

For presentations on the move without a PC – with converted files via the USB 2.0 port².

HDMI input ensures that your projector is capable of handling all-digital data transfer.

CASIO projectors are equipped for high-definition image rendition⁴.

³ 3D projection is not possible by using HDMI connector. Only in WXGA resolution

picture quality.

Easy delivery of presentations

from mobile phones and tablet PCs via WLAN (additional software required)².

The WLAN module² enables wireless operation of the projector from several laptops at once – eliminating the need to laboriously connect up cables.

Energy consumption of less than



