Ultra Short Throw Laser Projector

Maxell 3LCD Ultra Short Throw laser projector delivers a large and vivid image with the unit placed closer to the screen.

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Maxell: Within the Future

Each product may have differences of color, brightness and focus due to manufacture.

Optical components other than the light source: If the projector is used for six hours or more per day as these parts are extremely hot.

During use and immediately after use, do not touch anywhere near the vents or replace if they are used for a long period of time.

Optical components other than the light source: If the projector is used for six hours or more per day as these parts are extremely hot.

The Interactive function does not operate normally when a projected image is over 100 type (inches).

NOTE

All other trademarks are the properties of their respective owners.

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The projected images and comparison photos in this catalog are simulations.

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An interactive function with enhanced operability and functionality

Advanced Writing/Drawing Capabilities

PC less Drawing

T Series projector comes with a built-in drawing function allowing you to directly draw and write on the projected screen without a PC.

Multiple Interactive Pens

With up to 6 interactive pens pupils can do more than just watch – they can interact with the onscreen content. Let them enjoy providing answers, showing their understanding and becoming involved in lessons as never before.

Finger Touch (Option)

The T Series projector incorporates the optional finger touch unit that enables the projector to detect finger touch activity on the screen area. It allows users to annotate and interact with the material presented. Instead of simply showing static images, students and teachers can interact with on screen material for hands-on interactivity that brings learning to life.

Convenient Painter Tool

Equipped with the Pen, Eraser, Undo, Redo functions. You can also change the pen color and thickness. With the easy-to-use Painter tool bar, you can teach classes smoothly.

Save and Open Drawn Screens

You can save the image drawn on the projector screen. This enables you to easily manage what you’ve taught in the past.

Interactive Software

This product includes a drawing application that offers more sophisticated drawing functions.

Neatly Convert Letters or Figures

You can automatically convert freehand shapes into geometric objects and handwriting into text on the projected image. These operations are easily accomplished with the interactive pen.

Select a Variety of Useful Tools

The interactive pen lets you operate a compass, ruler, protractor, stopwatch and other useful tools on the projected image, making lessons even easier to understand.

*Projected images are simulations.

High Reliability and Stability

Long Life 20,000 hour Laser Light Source

Maxell’s laser light source projectors have 20,000 hours*1 of light source life. Use for 50,000 hours*2 can be achieved in LONG LIFE 2 mode. Also, users may select their desired operation mode. Furthermore, in addition to the light source, the phosphor wheel is also dust resistant, suppressing brightness level reduction by preventing dust from coming into contact with the optical parts. Users can enjoy using the projector for long periods of time while maintaining its brightness.

*1 For laser light source. The value is an estimate and may vary depending on the use environment or use condition.

System requirements for drawing application

- **Windows®**
  - CPU: Intel® Core™ i3 (1.8GHz or faster)
  - Memory: 2 GB or more
  - Display: 32 bit OS: Windows® XP (32/64-bit) Windows® 7 (32/64-bit) Windows® 8 (32/64-bit) (The drawing application has been verified with the latest service pack at the time of release. The drawing application does not support Windows® Tablet (PC Edition) and Server Edition).
  - Network: Internet-connected environment
  - Application: Internet Explorer® 11, Microsoft® Word 2010/2013/2016, Microsoft® Excel® 2010/2013/2016, Microsoft® PowerPoint® 2013/2016, Adobe® Reader® XI, Acrobat® Reader® XI, Adobe® Acrobat® Reader DC, Adobe® Flash® Player 10+ (Gatherware® DO-RDM driver, Video cards supporting hardware overlay feature for using the movie features) (When using the Webcast function (DV digital video devices, DV camera, D-VHS etc.), Capture devices which support DirectShow with WDM drivers (For hosting a remote conference) CPU: Intel® Core™ i3-500, or greater / HDD: 2 GB or more / Memory: 2 GB or more / Others: TCP/IP Network of 54 Mbps or greater

- **Macintosh**
  - CPU: Intel® Core™ Duo (1.8GHz or faster) / Intel® Core™ i3 (1.8GHz or faster) / Intel® Core™ i5 (2.5GHz or faster) / Intel® Core™ i7 (3.0GHz or faster)
  - Memory: 2 GB or more
  - Display: High Color (16 bit) or more
  - OS: Mac OS X 10.6/10.7/10.8/10.9/10.10
  - Network: Internet-connected environment
  - Application: Apple QuickTime 7.6 or later, Adobe® Flash® Player 10+ (Gatherware® DO-RDM driver, Video cards supporting hardware overlay feature for using the movie features) (When using the Webcast function (DV digital video devices, DV camera, D-VHS etc.), Capture devices which support DirectShow with WDM drivers (For hosting a remote conference) CPU: Intel® Core™ i3-500, or greater / HDD: 2 GB or more / Memory: 2 GB or more / Others: TCP/IP Network of 54 Mbps or greater

Installability

Reduced Glare and Shadows

These projectors feature Ultra Short Throw, for projecting a 2.0 m (80 inch) image from only 55 cm (21.8 inches) onto a wall or screen. The Ultra Short Throw greatly reduces glare from the projector’s light source, making it easier for a teacher or presenter to see the audience. The audience also has a clearer view because the shadows of the teacher’s or presenter’s hands and body are minimized. The result is a better classroom or meeting room experience for everyone.

Convenient Functions

Easy Schedule Setting

You can schedule routine and special projector events, including power on, power off, input selection and other settings.

- This function requires a computer for the internal clock or connecting to an SNTP server over network.
- When STANDBY MODE is set to NETWORK (WOL) or SAVING, this function (e.g. POWER ON) at standby mode will not be operated.

Other Functions

- Quick Start
- DICOM® Simulation Mode
- 16W Internal Speaker
- MHL connectivity
- Smart Device Control & Monitoring
- Moderator Control Mode
- PIN lock
- Easy lock

* These are reference values and may vary depending on the product.

* Reference values when used in an ambient temperature of 23°C. The noise level varies by the projector model, installation environment, and use condition.

- This projector is not a medical device and is not compliant to the DICOM standard, and neither the projector nor this function should be used for medical diagnosis.

*2 These are reference values and may vary depending on products.

*3 This value is an estimate and may vary depending on the use environment or use condition.

* Dual Band may not be available in some countries and regions.

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