



LINE UP



CP-WU9100B WUXGA 10,000lm CP-HD9950B Full HD 9,500lm CP-WU9100W WUXGA 10,000lm CP-HD9950W Full HD 9,500lm

Local availability may be limited. The lens of the projector is sold separately.

Option lens

- FL-910** Ultra short throw fixed lens Zoom: x1.0
- USL-901** Ultra short throw lens Zoom: x1.3
- SL-902** Short throw lens Zoom: x1.5
- SD-903** Standard lens Zoom: x1.5
- ML-904** Middle throw lens Zoom: x1.5
- LL-905** Long throw lens Zoom: x1.6
- UL-906** Ultra long throw lens Zoom: x1.6

Image Quality

Built-in Dual Color Wheel

Two color wheels are built in to match usage conditions. By switching the color wheel, you can achieve an image quality to match the projected image. Previously requiring the services of an expert, Hitachi unique technology allows you to switch the color wheel in about 10 seconds with the remote control without having to open the chassis to install the color wheel.

Bright mode

Prioritizes brightness and sharpens white colors. Achieves projections with contrast and bright images, making it ideal for presentations and other situations that require the sharing of information.

Rich Color mode

Reproduces color in levels equivalent to digital cinema. Ideal for use in museums and for viewing videos that emphasize color.



Advanced Installability and System Features for Various Uses

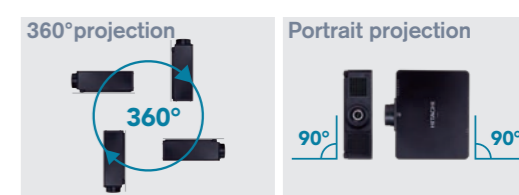
Geometry Correction

Geometry correction is possible from your computer by using the specialized application. Projection is possible on spherical surfaces and surfaces with corners, as well as conventional flat screens.



Various Installation

Projectors can be installed facing any vertical 360 degrees direction. In addition, by rotating the installation position of the projector 90 degrees*, you can project images that are vertically long. These features make it possible to provide various displays and image representations never before possible.



*1 Limited to the position where the terminal side is on the top. Make sure to fix the projector before using. The service life of a lamp becomes shorter.

ACCENTUALIZER and HDCR

ACCENTUALIZER makes pictures look more real by enhancing shade, sharpness, and gloss, to make pictures clearer. The HDCR function corrects blurred images caused by room lighting or outside light sources and creates an effect similar to increasing contrast resulting in clear images even in bright rooms.

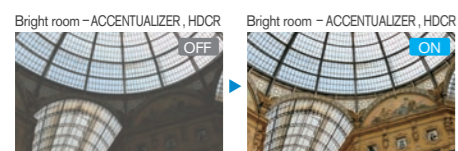
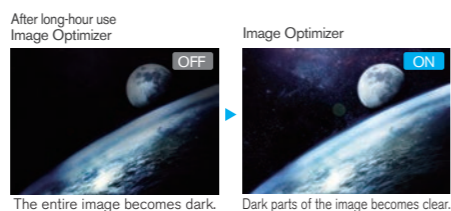


Image Optimizer

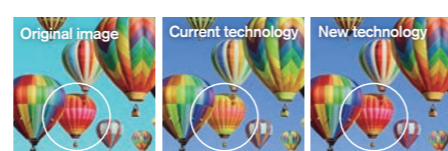
Equipped with IMAGE OPTIMIZER, Hitachi's original function that maintains visibility of an image through automatic image correction in accordance with lamp consumption.

* This function may not work properly when HDCR/ACCENTUALIZER is ON.



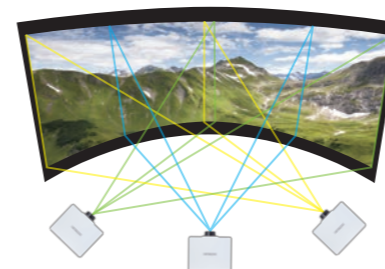
COLOR MANAGEMENT

This feature allows you to change HUE, SATURATION, LUMINANCE of each of 6 colors (red, green, blue, cyan, magenta, and yellow) without influencing each other. With this new technology, for example, you can change only bluish colors, such as the sky, while maintaining the other colors by adjusting the HUE of the blue.



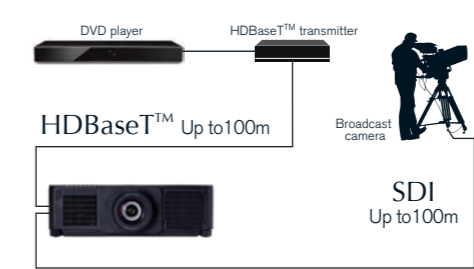
Edge Blending

The projectors are equipped with the Edge Blending function that achieves further seamless projection of one image using multiple projectors, and allow to project on a huge curved screen by using the geometry correction simultaneously.



5 Digital Inputs

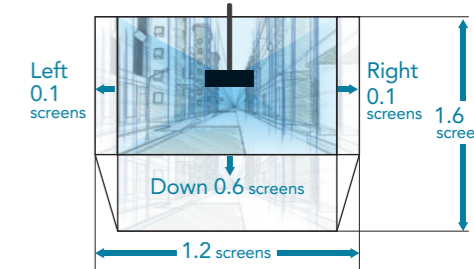
Equipped with an SDI input – the standard in the broadcast industry. 3G SDI can transfer 1080P signals via a coaxial cable. Projectors provide 5 digital inputs: SDI, HDBaseT, HDMI (x2), DVI-D.



Motorized Lens Shift

The motorized lens shift lets you choose more convenient installation location, even for large spaces.

** The figure below shows the lens shift range for CP-WU9100B with the optional lens SD-903 at the ceiling mounting position.



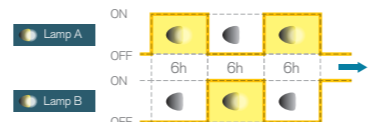
Ensuring High Reliability and Stability

24/7 Use

Equipped with the highly reliable Dual Lamp System. If one lamp stops functioning while using in the DUAL mode, the other lamp continues to project the image with no interruption in the projection. Also, long hours of continuous operation is available with the ALTERNATIVE mode which alternates the use of the two lamps.

ALTERNATIVE mode

When the CYCLE TIME is set to 6 hours



Status Monitor

The status monitor is a sub-LCD located on the rear panel of the projector. It displays the present condition of the projector, including errors, setup information, and error history.

Real time monitoring

- Lamp time
- Filter time
- Projector usage time
- IP Address



Error and alarm message

- Cover error
- Lamp error
- Temperature error
- Filter cleaning time and more...



An error message turns on.

Monitoring Projector Status

The projectors allow you to get the information displayed on the status monitor and more by your tablet or smart phone with the latest dedicated free online application whenever you need even if you are not close to the projector.

* Available information depends on the model of projector. The optional USB wireless adapter USB-WL-11N supporting IEEE801.11b/g/n is required when you connect the projector to wireless network.



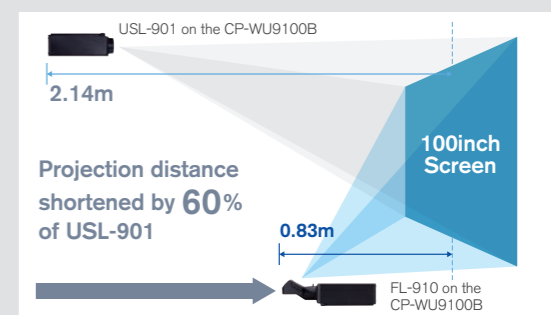
Ultra short throw fixed lens

All Glass lens

FL-910 uses all glass lenses that reduce the blurring that occurs under changes between high and low temperature.

Ceiling mount HAS-404U

Ceiling mount bracket with 6-axis adjustment mechanism. Adopt Jack system, easy to adjust elevation.



Other Features

- Network
- Projector Control
- Wireless capability (option)
- Easy Scheduling Setting
- Network presentation
- Installability
- Perfect fit
- Instant stack
- Lens center design
- Security
- PIN lock
- Key lock
- Lens lock
- Usability
- Multi-language user menu
- Direct Power On/Off
- Magnify
- PbyP / PinP
- DICOM® simulation mode
- Remote ID
- Wired/Wireless(IR) remote control
- Low noise level
- Go green
- Eco mode
- Saving standby