

# Brilliant Support for Various Presentation Venues

including business, education and entertainment



UD8400U  
UD8350U  
WD8200U / WD8200LU  
XD8100U / XD8100LU



Imagine a long presentation or seminar in a large, bright room like a hall or auditorium. The impact of that presentation will depend on the performance of the projector you use. To ensure reliable performance, these projectors are equipped with digital light processing (DLP™) technology that reproduces high-definition images in high contrast and with superior brightness.

Built for durability and easy installation and maintenance, they last and last with minimal upkeep. The 8000 Series are equipped with dual lamps, allowing the continuous projection of images for long periods of time together with greatly increased reliability.

For installation models, our aim was to ensure an advanced level of performance essential for such units.

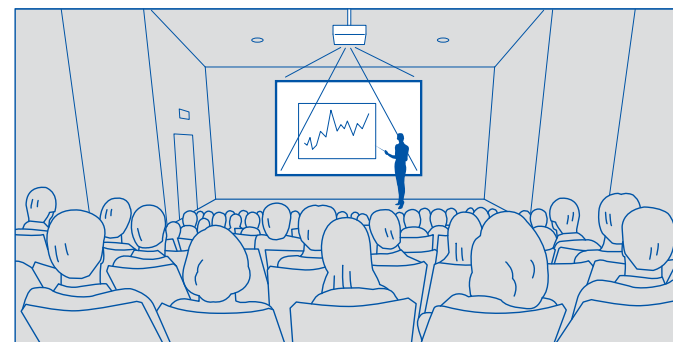
## High Brightness

Powerful Large-screen Images in Well-lit Halls/Auditoriums

### 7000lm High Brightness\*

The XD8100U delivers a super bright 7000 lumen\* brightness level for presenting in large meeting rooms and conference halls.

\*Maximum brightness of WD8200U, UD8350U and UD8400U is 6500 lumens.

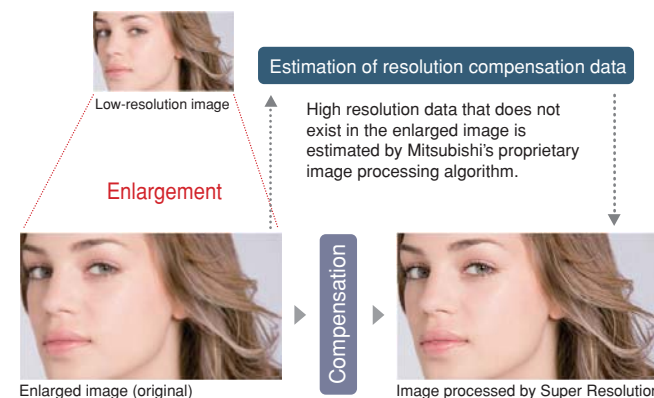


## High Image Quality

Cutting-edge Technologies Reproduce Strikingly Sharp Images

### Super Resolution

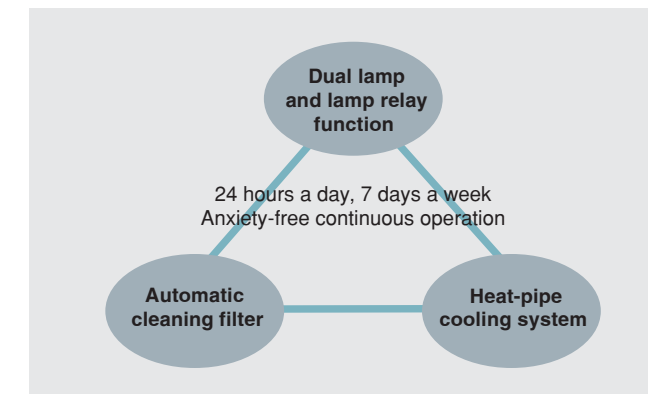
These projectors are equipped with Mitsubishi Electric's industry-leading, advanced image-processing algorithm, which is also used in our televisions and displays. The technology analyzes blurred components in the original images, estimates high-resolution data not provided in the original signal—and corrects the image quality. The result is the projection of sharp, vivid images in fine detail.



## High Reliability

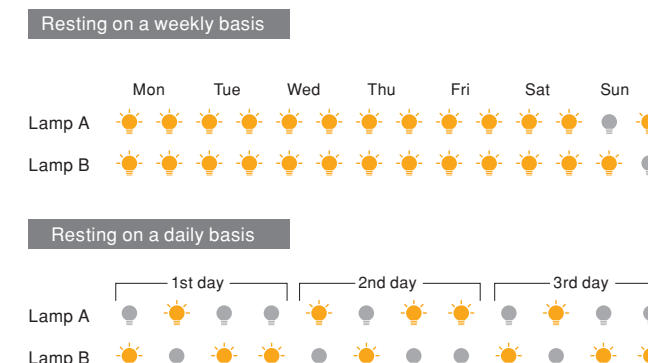
Durable and Reliable – Continuous 24/7 Use Capability

The dual lamp system and lamp relay function enables continuous operation with no risk of the image going out. Dust resistance and cooling performance are greatly enhanced by the automated self-cleaning filter and heat-pipe cooling system technologies that have proven so successful in air conditioners, enabling extended continuous use for monitoring and digital signage applications.



### Various Lamp Relay Options

Continuous, bright projection is ensured through the utilization of a dual-lamp light source and a variety of setting options. When two lamps are in use, one of the lamps can be rested (turned off) once a day or week. Additionally, if only one lamp is being used and it goes out, an automatic back-up function activates the other lamp—enabling nonstop projection.



### Automatic Cleaning Filter

For 8000 Series, we've utilized the same mechanism (mesh filter and cleaning brush) that has a proven track record in Mitsubishi Electric air conditioners and air purifiers is utilized.

It automatically prevents dust from building up in the radiator of the heat-pipe cooling unit for the digital micromirror device (DMD), thereby ensuring trouble-free use for extended periods of time.

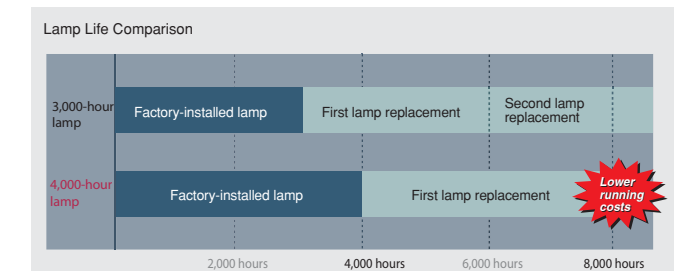


### Heat-pipe Cooling System

Compared to liquid-based cooling systems, this heat-pipe cooling system has a simplified structure and does not require a power supply, enabling a more compact design and reduced costs. Not only is it highly reliable, other benefits include exceptional energy savings, quiet operation and no concerns of liquid leakage.

### Long 4000hrs Lamp Life

Designed with a lamp temperature controlling system, 8000 Series can support an estimated lamp rating of up to 4000 hours. The long estimated lamp life makes dramatic reductions in overall cost of ownership by decreasing the frequency of lamp replacements.



Lamp life specification is an estimate based on verification under proper conditions and is not the duration of the warranty. Lamp will shut-off automatically when usage reaches the specified estimated maximum lamp hours. Service life may vary widely depending on usage and operating environment and conditions, as well as users' adherence to the maintenance and cleaning procedures provided in the user manual.