



## 8,000lm Professional Installation Projector With Manul And Motorized Lens Focus

Our Product Introduction

### Basic Information

- Brand Name: Yeoan
- Model Number: MU9
- Minimum Order Quantity: 5
- Packaging Details: talked with me to get the details
- Delivery Time: 15 days
- Payment Terms: L/C, T/T, Western Union



### Product Specification

- Light Luminance: 8000 Lumens
- Projection Light Source: Laser
- Display Technology: DLP
- Standard Resolution: 1920×1200 Compatible With 1920×1080, 1280×800, 1024×768
- Projection Ratio: Optional Zoom Lens (0.36-5.5 Zoom Range)
- Focus Mode: Electric Motorized Or Manual
- Lens Shift Range: V: +/-50%, H: +/-15%
- Aspect Ratio: 16:10 Compatible With 16:9, 4:3
- Keystone Correction: Automatic, Vertical: ± 20 Degrees Horizontal: ± 20 Degrees
- Projection Mode: 360° Projection

for more products please visit us on [projector-hd.com](http://projector-hd.com)

## Product Description

### 8000lm DLP Installation Projectors

#### Product Description:

This is an 8000 lumen DLP laser projector with advanced professional installation features for higher education and corporate users. Its rich digital input interface can be connected to any computer or HD device. The full series has both manual and motorized lenses (lens shift, focus and zoom) and roll-free installation functions, allowing you to enjoy a flexible design and installation experience. The HDBaseT input interface provides a single connection for transmitting uncompressed full HD digital video, audio, Ethernet power and various control signals. This machine covers the Rec.709 HD color gamut with accurate color reproduction; wide color gamut and high brightness coexist; high consistency and good uniformity, which is very suitable for engineering installation and fusion applications.

#### Product feature:

- DLP technology 0.67" DMD chip
- Brightness up to 9000 lumens, contrast 3,000,000:1
- Laser light source life 25000 hours (ECO mode)
- Standard resolution 1920×1200 compatible with 1920×1080, 1280×800, 1024×768
- Dustproof IP6 level
- Support four-corner keystone adjustment
- Support color setting function
- RJ-45 interface supports multiple network controls
- ProjectorID combined with RS-232 interface can easily realize centralized management
- Aviation-grade rigorous test standard 7" 24-hour uninterrupted work

#### Specifications:

model	MU9
Projection System	DLP projection system
Chip size	0.67"DMD
Standard resolution	1920×1200 compatible with 4096x2160, 3840x2160, 1920×1080, 1280×800, 1024×768
Average brightness*1	8000lm
Uniformity*2	90%
Contrast*2	1,800:1 static; 10,000:1 dynamic; 3,500,000:1 full dark
Projection ratio	Auto, 4:3, 16:9, 16:10, 16:6, 2.35:1, LBX, Native
Light type	Laser phosphor materials
Light source life	Standard mode: 20,000 hours Energy saving mode: 25,000 hours
Color Wheel	4-stage (RGBY) high-efficiency speed
Color Matching	Change the color of the projected image by adjusting the individual color components of the image
Color Adjustment	Adjustable colors include: red, green, blue, cyan, yellow, magenta, white (R / G / B / C / Y / M / W), support 7 colors HSG color adjustment
Lens features	Support electric shift/focus/zoom function, support 5 position memory and lens lock function
Throw Ratio	1.22-1.52
Lens throw distance	Support electric shift/focus/zoom functions, Support 1.1-1.7 times zoom
Optional lenses	0.55:1, 0.7-1.2:1, 1.2-1.5:1, 0.65-0.75:1, 1.52-2.92:1, 2.90-5.50:1
Lens shift	V: +/-50%, H: +/-15%
Lens shift accuracy	0.5 pixels per step
Keystone Correction	Horizontal: ±30° / Vertical: ±30°
Image display mode	China Red, Standard, High Gloss, Bright, Cinema, HDR, sRGB, DICOM SIM, Fusion, 3D, 2D High Speed, User
Image Processing	Built-in edge blending and geometric correction functions
3D	Active 3D
speaker	10W×2
Installation	Horizontal/vertical 360° free installation
	HDMI (V2.0 compatible 4K support HDCP*3)x2
	HDMI (v1.4 supports HDCP*3) x1

Input Port	15-pin Mini-Dsubx1	
	HDBaseT*4x1	
	3D-Syncx1	
	Audio x1 (3.5mm port)	
	Wired IR x1 (3.5mm port for wired remote control)	
	RJ45×1 (for network control)	
	RS232 (D-sub 9pin) x1	
	USB-A×2(Wireless LAN&DC5V)	
	USB-B×1 (for software upgrade)	
USB-B×1 (for software upgrade)		
Output Port	3D-Sync x1	
	USB-Ax1(DC5V)	
	12V trigger (3.5mm port) x1	
Power specifications	100-220V AC±10% 50/60Hz	
Machine power	Standard mode: 405W+/-15%, energy saving mode 195W+/-15%	
Body material	Molded Plastic	
Standby power	0.5W	
Dimensions	486mm (W) × 376mm (D) × 181mm (H)	
weight	About 12.7kg	
noise	Standard mode: 30dB Energy saving mode: 28dB	
Dust protection level	Optical system dustproof IP6X, whole machine dustproof IP5X	
Working Environment	Working height	0m-2500m (use high altitude mode when the altitude is over 1500m)
	Operating temperature	5-40 , no condensation
	Operating humidity	10%-85%
Accessories	AAA alkaline batteries × 2, remote control × 1, power cord × 1, VGA cable × 1, quick installation guide, warranty card	
Notes: 1. The light output data value is measured at the center of the projected image. The measurement method is based on the international standard ISO/IEC 21118:2012. The data value is the average value. 2. The relevant measurement method and marking method are based on the ISO21118 standard. The data value is the average value. 3. HDCP protocol HDCP (High-bandwidth Digital Content Protection): High-bandwidth digital content protection technology. 4. The HDBaseT trademark is owned by the HDBaseT Alliance. 5. If the projector is used at high altitudes and the ambient temperature exceeds 35°C; the service life of the optical components may be shortened: it is recommended to keep the temperature as low as possible.		

#### Projector appearance:





**Application:**

Widely used outdoor projection, extra-large meeting rooms/househall/Academic Lecture Hall/hospital hall /big church/factory workshop and so on.

**Mail shipping package:** (packed with two 5-layer double corrugated carton)



**Plug for global districts**



**Company profile:**



- the plastic injection molding factory was established to ensure stable supply and to produce optical engine bases for projectors
- Specialized thermosetting BMC molding equipment for optical engine bases with strict precision requirements
- The plastic molding equipment for high temperature resistant parts such as PPS, LCP, etc.
- The injection molding equipment has been expanded from 150 tons to 850 tons, and can independently produce PC + fiberglass shell products for projectors with safety requirements



- Vertical supply chain integration:
  - Special injection molding; molds; precision sheet metal, etc.
- Purpose:
  - Ensure supply and reduce delivery risks
- Controllable quality
- cost management

Professional projection product testing equipment, strict quality inspection



testing





testing

**Yeoan was established in 2009. We have been engaged in the research and development, production and sales of video and audio products since establishment.**

**After more than ten years of hard work, we have become one of the leaders in this field.**

**Our main mission is to provide the best visual and auditory experience through a series of excellent Audio-visual solutions, so that you can see and hear every detail accurately and clearly in your life and work.**

**We stand on the principle of reputation first and quality first, and we offer customized service for each customer in different regions and countries;**

**The most important is that we provide customers with accurate and stable delivery time, and efficient and high-quality after-sales guarantee.**

**Our products have a high reputation and occupancy rate both in domestic and foreign markets through continuous efforts.**

## **FAQ:**

### **1.Are you factory or trading company?**

We are the factory which have engaged in the research and development, production and sales of audio and video products since establishment.

### **2.What is your main products?**

Main products including projectors and its screen.

### **3.Is OEM & ODM available?**

We can provide customized solutions according to your requirements, such as personalized features or packages or brands based on the MOQ.

### **4.What is the delivery time?**

Generally is about 25 - 30 days if the products are out of stock or customized order.

### **5.What is the Payment?**

TT (bank transfer), LC at sight all will be accepted.

### **6.Sample available?**

Yes, we can provide a DEMO machine for testing.



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