# DLP Projection System Competitive 9500Lm Large Venue Projectors With 4 3 Aspect Ratio

Our Product Introduction

## Basic Information

- Brand Name:            Yeoan
- Model Number:          YA-MU10
- 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:       9500 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)
- Lens Shift Range:      V: +/-50%, H: +/-15%
- Aspect Ratio:          16:10 Compatible With 16:9, 4:3
- Focus Mode:            Electric Motorized
- Keystone Correction:   Automatic, Vertical: ± 20 Degrees Horizontal: ± 20 Degrees
- Projection Mode:       360° Projection
- Highlight:             **DLP Projection System Large Venue Projectors, 9500Lm Large Venue Projectors**

## Product Description

**Features:**
. DLP technology 0.67" DMD chip
. Brightness up to 9500 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

| | model | MU10 |
|---|---|---|
| **Main parameters** | 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] | 9500lm |
| | Uniformity[2] | 90% |
| | Contrast[2] | 1,800:1 static; 10,0000:1 dynamic; 3,000,000:1 black |
| | Projection ratio | Auto, 4:3, 16:9, 16:10, 16:6, 2.35:1, LBX, Native |
| **Light source type** | type | Laser phosphor materials |
| | life[3] | Standard mode: 20,000 hours, Energy saving mode: 30,000 hours |
| | Color Wheel | 4-stage (RGBY) high-efficiency speed |
| **Projection lens** | type | Support electric shift/focus/zoom function, support 5 position memory and lens lock function |
| | Optional lenses[4] | 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 accuracy | 0.5 pixels per step |
| | Lens throw distance | 1.22-1.52 |
| | Screen displacement | V: +/-50%, H: +/-15% |
| | How to operate | electric |
| | Keystone Correction | support |
| | Image display mode | China Red, Standard, High Gloss, Bright, Cinema, HDR, sRGB, DICOM SIM, Fusion, 3D, 2D High Speed, User |
| | Image Processing | Built-in 17*17 multi-point geometric correction function and MxN splicing and fusion function |
| | 3D | Active 3D |
| | speaker | 10W×2 |
| | Installation | Horizontal/vertical 360° free installation |
| Input Port | | HDMI (V2.0 compatible 4K support HDCP[5]) x1 |
| | | HDMI (v1.4 supports HDCP[5])x1 |
| | | 15-pin Mini-Dsubx1 |
| | | HDBaseT[6]x1 |
| | | 3D-Syncx1 |
| | | Audio x1 (3.5mm port) |
| | | Wired IRx1 (3.5mm port for wired remote control) |
| | | RJ45×1 (for network control) |
| | | RS232 (D-sub 9pin) x1 |
| | | USB-Ax2 (Wireless LAN & DC5V) |
| | | USB-Bx1 (for software upgrade) |
| | | USB-Bx1 (for software upgrade) |
| Output Port | | 3D-Sync x1 |
| | | USB-Ax1(DC5V) |
| | | HDMI 1.4 (supports HDCP[3]) OUTx1 |
| | Power specifications | 100-240V AC±10%, 50/60Hz |
| | Machine power | Normal mode: 505W+/-15%, energy saving mode 260W+/-15% |
| | Body material | Molded Plastic |
| | Standby power | Normal mode: ≤0.5W, Network standby: ≤2W |
| | Dimensions | 480mm (W) × 376mm (D) × 139mm (H) |

| weight | About 13.2kg |
|---|---|
| noise | Standard mode: 30dB Energy saving mode: 28dB |
| Dust protection level | Optical system dustproof IP6X, whole machine dustproof IP5X |
| Work Environment *7 — 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. This value is the average value of all factory products. 2. The relevant measurement methods and marking methods are based on the international standard ISO/IEC 21118:2020. 3. The simulated accelerated test under the energy-saving mode is not the promised warranty time. The brightness of the light source will gradually decrease with the increase of usage time. Different factors such as the use environment and operating methods will also cause the life of the light source to decay rapidly. 4. Measured using the A06 standard lens, there are slight differences in lenses of different specifications. Lens shift accuracy: 0.5 pixels per step. Lens shift measurement is used for standard lenses, and there are slight differences in lenses of different specifications. 5. HDCP protocol HDCP (High-bandwidth Digital Content Protection): High-bandwidth digital content protection technology, HDMI 2.0 supports up to 3840x2160 @60Hz resolution format, and HDCP protection protocol supports 1.4/2.2. 6. The HDBaseT trademark is owned by the HDBaseT Alliance. 7. If the projector is used at high altitudes and the ambient temperature exceeds 35°C, the service life of the optical components may be reduced. It is recommended to keep the temperature as low as possible. If the altitude is >1500 meters, the system will operate in the range of 0~35°C to ensure the normal operation of the projector. The light source power will be reduced due to the high ambient temperature (≥35°C), and the projector will become noisier when it is working.