



## Large Venue Projectors 10000Lm DLP Projection System Laser Light Source Built-In Edge Blending Functions

Our Product Introduction

### Basic Information

- Brand Name: Yeoan
- Model Number: YA-W10
- 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: 10000 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)
- Image Processing: The Product Has Built-in Edge Blending And Geometric Correction Functions (supports 17x17 Pixel Adjustment)
- 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, 10000Lm Large Venue Projectors**

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## Product Description

### Features:

- DLP technology 0.67" DMD chip
- Brightness up to 10000 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 3D
  - 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	YA-W10
Projection System	DLP projection system
Chip size	≥0.67"
Standard resolution	1920×1200 compatible with 4096×2160 3840×2160, 1920×1080, 1280×800, 1024×768
Average brightness <sup>*1</sup>	10000lm
Uniformity <sup>*2</sup>	90%
Contrast <sup>*2</sup>	≥1,800:1 static; 10,000:1 dynamic; 300,000:1 extreme black
Projection ratio	16:10 compatible with 16:9, 4:3
Li type	Laser phosphor materials
life	Standard mode: 20,000 hours Energy saving mode: 25,000 hours
Color Wheel	4-segment (RGBY) color wheel, supports 2X & 3X high-efficiency speed
type	Optional lens supports electric focus, zoom, displacement, a variety of optional lenses: A16, A15, A01, A06, A03, A13
Lens factor	0.36-5.5:1
Optional lenses	0.36:1/ 0.75-0.95:1/ 0.95-1.22:1/ 1.22-1.52:1/ 1.52-2.92:1/ 2.90-5.50:1
Screen displacement	≥H:±/-15% , V: ±/-50%
level	±20°
vertical	±20°
Image Processing	The product has built-in edge blending and geometric correction functions (supports 17x17 pixel adjustment)
3D Format	Top-bottom format, left-right format, frame continuous format, frame packing format
3D signal transmission and reception	Infrared transmitter, RF transmitter, DLP Link glasses
DLPLink Mode	Support switch (select off after starting 3D mode to optimize the picture contrast), Gamma value optimization for 3D signals
3D Stereo Source	Support LR eye viewing
3D signal synchronization	Support GOIO & 1st Frame
3D sync signal frame delay	Adjustment range 0-500
Supported resolution	1920×1200 60Hz, 1920×1080 120Hz/60Hz and backward compatible

DLP-Link3D and IR3D supported formats	Up and down, left and right, frame continuous, frame packing (Blu-ray 3D) Note: Supports Full HD special 3D.
Installation	720-degree installation, supports vertical installation.
Input Port	HDMI 1(v2.0 compatible 4K Support HDCP <sup>*3</sup> ) x1
	HDMI 2 (v2.0 compatible 4K support HDCP <sup>*3</sup> )x1
	DVI-D(HDCP <sup>*3</sup> )x1
	15-pin Mini-Dsubx1
	HDBaseT <sup>*4</sup> x1
	3D SYNC In x1
	3G SDI x1
	RS232 (D-sub 9 pin) (PC Control)x1
	Wired x1 3.5mm (for wired remote control)
	RJ45 (LAN)x1
Output Port	USB-Ax1(Wireless LAN & DC5V)
	15-pin Mini-Dsubx1
	3D SYNC Outx1
	DC12V outx1
Power specifications	100-240V AC±10%, 50/60Hz
Machine power	Bright mode: 625W+/-15%, Energy saving mode 308W+/-15%
Body material	Molded Plastic
Standby power	≤0.5W
Dimensions	484mm (W) × 519mm (D) × 178mm (H) (excluding lens/foot pad)
weight	≤17.5kg (without lens)
noise	Standard mode: 36dB Energy saving mode: 34dB
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, CD-ROM (instruction manual) × 1, quick installation guide, warranty card
Optional Accessories	HDBaseT <sup>*4</sup> (for long distance transmission), HD Dongle (for wireless transmission)
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 annotation 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 reduced; it is recommended to keep the temperature as low as possible.	



