

## Large Venue Projectors 12000Lm DLP Projection System Laser Light Source Supports PIP And PBP Display Modes

### **Basic Information**

- Brand Name:
- Yeoan
- Model Number:
- Delivery Time:
- Payment Terms:
- **YA-W12**

L/C, T/T, Western Union

- Minimum Order Quantity: 5
- Packaging Details: talked with me to get the details 15 days



#### **Product Specification**

- Light Luminance:
- Projection Light Source:
- Display Technology:
- Standard Resolution:
- Projection Ratio:
- Image Processing:
- Aspect Ratio:
- Focus Mode:
- Keystone Correction:
- Projection Mode:
- Highlight:

- 1920×1200 Compatible With 1920×1080, 1280×800, 1024×768
- Optional Zoom Lens (0.36-5.5 Zoom Range)
- Supports PIP And PBP Display Modes
- 16:10 Compatible With 16:9, 4:3

12000 Lumens

Laser

DLP

- Electric Motorized
  - Automatic, Vertical: ± 20 Degrees Horizontal: ± 20 Degrees
    - 360° Projection
- **DLP Projection System Large Venue Projectors**, Laser Light Source Large Venue Projectors, 12000Lm Large Venue Projectors

Our Product Introduction

#### Features:

- . DLP technology ≥0.67" DMD chip
- Brightness up to 1200 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
   Supports PIP and PBP display modes
- · 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

|  | odel                                      | YA-W12   |
|--|---|--|
|  | Projection System                         | DLP projection system  |
|  | Chip size                                 | ≥0.67"   |
|  | Standard resolution                       | 1920×1200 compatible with 1920×1080, 1280×800, 1024×768  |
|  | Average brightness <sup>*1</sup>          | 12000lm  |
| al   | Uniformity <sup>*2</sup>                  | 90%  |
|  | Contrast <sup>*2</sup>                    | ≥100000:1; (all black/all white)   |
| et   | Contrast                                  |  |
|  | Projection ratio                          | 16:10 compatible with 16:9, 4:3  |
|  | lor Wheel                                 | 4-stage (RGBY) high-efficiency speed   |
|  | type                                      | Dual color laser (RgBL)  |
| g  |   |  |
| ht   |   |  |
| s  |   |  |
| 0  |   |  |
| lur  | ifo                                       | Standard mode: 20,000 baura Energy coving mode: 05,000 baura   |
|  | life                                      | Standard mode: 20,000 hours Energy saving mode: 25,000 hours   |
| e  |   |  |
| ty   |   |  |
| p  |   |  |
| e  |   |  |
| Pt   | type                                      | 6 electric lenses: electric shift, electric zoom, electric focus   |
|  | Throw Ratio                               | 0.36-5.5:1   |
| je   |   |  |
| ct   |   |  |
| io   |   |  |
| - I. I   | Lens factor                               | Zoom lens (0.36-5.5 zoom range)  |
| le   |   |  |
|  |   |  |
| n  |   |  |
| s  |   |  |
| s<br>K I   | evel                                      | ±20°   |
| s<br>K I<br>e  | evel                                      | ±20°   |
| s<br>K I<br>e<br>y   | evel                                      | ±20°   |
| s<br>K I<br>e<br>y<br>st   | evel                                      | ±20°   |
| s<br>K I<br>e<br>y<br>st<br>o  | evel                                      | ±20°   |
| s<br>K<br>J<br>y<br>st<br>o<br>n   | evel                                      | ±20°   |
| s<br>K I<br>e<br>y<br>st<br>o<br>n<br>e  | evel                                      | ±20°<br>±20°   |
| s<br>K<br>y<br>st<br>o<br>n<br>e<br>C  |   |  |
| s<br>K<br>y<br>st<br>o<br>n<br>e<br>C<br>or  |   |  |
| s<br>К<br>У<br>st<br>o<br>n<br>e<br>C<br>or<br>re  |   |  |
| s<br>K<br>y<br>st<br>o<br>n<br>e<br>C<br>r<br>r<br>e<br>ct   |   |  |
| s<br>K<br>y<br>st<br>o<br>n<br>e<br>C<br>or<br>re<br>ct<br>io                                      |   |  |
| s<br>K<br>e<br>y<br>st<br>o<br>n<br>e<br>C<br>or<br>r<br>e<br>ct<br>io<br>n                        | vertical                                  | ±20°   |
| s<br>K<br>e<br>y<br>st<br>o<br>n<br>e<br>C<br>or<br>r<br>e<br>ct<br>io<br>n                        |   | ±20°<br>The product has built-in multi-point geometric correction function   |
| s<br>K I<br>e<br>y<br>st<br>o<br>n<br>e<br>C<br>or<br>re<br>ct<br>io<br>n<br>Ima                   | vertical<br>age Processing                | ±20°<br>The product has built-in multi-point geometric correction function<br>Supports PIP and PBP display modes; can display dual digital signals on  |
| s<br>K I<br>e<br>y<br>st<br>o<br>n<br>e<br>C<br>or<br>re<br>ct<br>io<br>n<br>Ima                   | vertical                                  | ±20°<br>The product has built-in multi-point geometric correction function<br>Supports PIP and PBP display modes; can display dual digital signals on<br>the same screen; dynamic black function to enhance the black details of   |
| s<br>K I<br>e<br>y<br>st<br>o<br>n<br>e<br>C<br>or<br>re<br>ct<br>io<br>n<br>Ima                   | vertical<br>age Processing                | ±20°<br>The product has built-in multi-point geometric correction function<br>Supports PIP and PBP display modes; can display dual digital signals on<br>the same screen; dynamic black function to enhance the black details of<br>dynamic images and mechanical shutter shading design   |
| s<br>K I<br>e<br>y<br>st<br>o<br>n<br>e<br>C<br>or<br>re<br>ct<br>io<br>n<br>Ima                   | vertical<br>age Processing<br>age Display | ±20°<br>The product has built-in multi-point geometric correction function<br>Supports PIP and PBP display modes; can display dual digital signals on<br>the same screen; dynamic black function to enhance the black details of<br>dynamic images and mechanical shutter shading design<br>DLP-Link3D, IR3D and graphics card synchronous 3D, support formats: top  |
| s<br>K I<br>e<br>y<br>st<br>o<br>n<br>e<br>C<br>or<br>re<br>ct<br>io<br>n<br>Ima                   | vertical<br>age Processing<br>age Display | ±20°<br>The product has built-in multi-point geometric correction function<br>Supports PIP and PBP display modes; can display dual digital signals on<br>the same screen; dynamic black function to enhance the black details of<br>dynamic images and mechanical shutter shading design<br>DLP-Link3D, IR3D and graphics card synchronous 3D, support formats: top<br>and bottom, left and right, frame continuous, frame packing (Blu-ray 3D)  |
| s<br>F I<br>e<br>y<br>st<br>o<br>n<br>e<br>C<br>o<br>r<br>r<br>e<br>c<br>t<br>io<br>n<br>Ima<br>3D | vertical<br>age Processing<br>age Display | ±20°<br>The product has built-in multi-point geometric correction function<br>Supports PIP and PBP display modes; can display dual digital signals on<br>the same screen; dynamic black function to enhance the black details of<br>dynamic images and mechanical shutter shading design<br>DLP-Link3D, IR3D and graphics card synchronous 3D, support formats: top<br>and bottom, left and right, frame continuous, frame packing (Blu-ray 3D)<br>Note: support full HD special 3D  |
| s<br>F I<br>e<br>y<br>st<br>o<br>n<br>e<br>C<br>o<br>r<br>r<br>e<br>c<br>t<br>io<br>n<br>Ima<br>3D | vertical<br>age Processing<br>age Display | ±20°<br>The product has built-in multi-point geometric correction function<br>Supports PIP and PBP display modes; can display dual digital signals on<br>the same screen; dynamic black function to enhance the black details of<br>dynamic images and mechanical shutter shading design<br>DLP-Link3D, IR3D and graphics card synchronous 3D, support formats: top<br>and bottom, left and right, frame continuous, frame packing (Blu-ray 3D)<br>Note: support full HD special 3D<br>Ceiling/horizontal placement, front projection/rear projection  |
| s<br>F I<br>e<br>y<br>st<br>o<br>n<br>e<br>C<br>o<br>r<br>r<br>e<br>c<br>t<br>io<br>n<br>Ima<br>3D | vertical<br>age Processing<br>age Display | ±20°<br>The product has built-in multi-point geometric correction function<br>Supports PIP and PBP display modes; can display dual digital signals on<br>the same screen; dynamic black function to enhance the black details of<br>dynamic images and mechanical shutter shading design<br>DLP-Link3D, IR3D and graphics card synchronous 3D, support formats: top<br>and bottom, left and right, frame continuous, frame packing (Blu-ray 3D)<br>Note: support full HD special 3D<br>Ceiling/horizontal placement, front projection/rear projection<br>15-pin Mini-Dsubx1  |
| s<br>F I<br>e<br>y<br>st<br>o<br>n<br>e<br>C<br>o<br>r<br>r<br>e<br>c<br>t<br>io<br>n<br>Ima<br>3D | vertical<br>age Processing<br>age Display | ±20°<br>The product has built-in multi-point geometric correction function<br>Supports PIP and PBP display modes; can display dual digital signals on<br>the same screen; dynamic black function to enhance the black details of<br>dynamic images and mechanical shutter shading design<br>DLP-Link3D, IR3D and graphics card synchronous 3D, support formats: top<br>and bottom, left and right, frame continuous, frame packing (Blu-ray 3D)<br>Note: support full HD special 3D<br>Ceiling/horizontal placement, front projection/rear projection  |
| s<br>F I<br>e<br>y<br>st<br>o<br>n<br>e<br>C<br>o<br>r<br>r<br>e<br>c<br>t<br>io<br>n<br>Ima<br>3D | vertical<br>age Processing<br>age Display | ±20°<br>The product has built-in multi-point geometric correction function<br>Supports PIP and PBP display modes; can display dual digital signals on<br>the same screen; dynamic black function to enhance the black details of<br>dynamic images and mechanical shutter shading design<br>DLP-Link3D, IR3D and graphics card synchronous 3D, support formats: top<br>and bottom, left and right, frame continuous, frame packing (Blu-ray 3D)<br>Note: support full HD special 3D<br>Ceiling/horizontal placement, front projection/rear projection<br>15-pin Mini-Dsubx1<br>HDMI 1.4 (supports HDCP <sup>43</sup> )x1   |
| s<br>F I<br>e<br>y<br>st<br>o<br>n<br>e<br>C<br>o<br>r<br>r<br>e<br>c<br>t<br>io<br>n<br>Ima<br>3D | vertical<br>age Processing<br>age Display | ±20°<br>The product has built-in multi-point geometric correction function<br>Supports PIP and PBP display modes; can display dual digital signals on<br>the same screen; dynamic black function to enhance the black details of<br>dynamic images and mechanical shutter shading design<br>DLP-Link3D, IR3D and graphics card synchronous 3D, support formats: top<br>and bottom, left and right, frame continuous, frame packing (Blu-ray 3D)<br>Note: support full HD special 3D<br>Ceiling/horizontal placement, front projection/rear projection<br>15-pin Mini-Dsubx1<br>HDMI 1.4 (supports HDCP <sup>+3</sup> )x1<br>DVI-D (HDCP compliant <sup>+3</sup> )x1  |
| s<br>F I<br>e<br>y<br>st<br>o<br>n<br>e<br>C<br>o<br>r<br>r<br>e<br>c<br>t<br>io<br>n<br>Ima<br>3D | vertical<br>age Processing<br>age Display | ±20°<br>The product has built-in multi-point geometric correction function<br>Supports PIP and PBP display modes; can display dual digital signals on<br>the same screen; dynamic black function to enhance the black details of<br>dynamic images and mechanical shutter shading design<br>DLP-Link3D, IR3D and graphics card synchronous 3D, support formats: top<br>and bottom, left and right, frame continuous, frame packing (Blu-ray 3D)<br>Note: support full HD special 3D<br>Ceiling/horizontal placement, front projection/rear projection<br>15-pin Mini-Dsubx1<br>HDMI 1.4 (supports HDCP <sup>s3</sup> )x1<br>DVI-D (HDCP compliant <sup>*3</sup> )x1<br>HDbaseT* <sup>4</sup> x1                          |
| s K i<br>e y<br>st o<br>n e C or<br>re ct o<br>n Ima<br>3D Ins                                     | vertical<br>age Processing<br>age Display | ±20°<br>The product has built-in multi-point geometric correction function<br>Supports PIP and PBP display modes; can display dual digital signals on<br>the same screen; dynamic black function to enhance the black details of<br>dynamic images and mechanical shutter shading design<br>DLP-Link3D, IR3D and graphics card synchronous 3D, support formats: top<br>and bottom, left and right, frame continuous, frame packing (Blu-ray 3D)<br>Note: support full HD special 3D<br>Ceiling/horizontal placement, front projection/rear projection<br>15-pin Mini-Dsubx1<br>HDMI 1.4 (supports HDCP <sup>-3</sup> )x1<br>DVI-D (HDCP compliant <sup>+3</sup> )x1<br>HDbaseT <sup>+4</sup> ×1<br>RS232 (D-sub 9pin) x1 |
| s K i<br>e y<br>st o<br>n e C or<br>re ct o<br>n Ima<br>3D Ins                                     | vertical<br>age Processing<br>age Display | ±20°<br>The product has built-in multi-point geometric correction function<br>Supports PIP and PBP display modes; can display dual digital signals on<br>the same screen; dynamic black function to enhance the black details of<br>dynamic images and mechanical shutter shading design<br>DLP-Link3D, IR3D and graphics card synchronous 3D, support formats: top<br>and bottom, left and right, frame continuous, frame packing (Blu-ray 3D)<br>Note: support full HD special 3D<br>Ceiling/horizontal placement, front projection/rear projection<br>15-pin Mini-Dsubx1<br>HDMI 1.4 (supports HDCP * <sup>3</sup> )x1<br>DVI-D (HDCP compliant * <sup>3</sup> )x1<br>HDbaseT* <sup>4</sup> x1                        |

|   | 3G-SDI x 1  |
|---|---|
|   | 3D-Sync In x1   |
|   | RJ45×1 (for network control)  |
|   | miniUSBx1 (for software upgrade)  |
|   | USB-A x1  |
|   | 15-pin Mini-Dsubx1  |
|   | 3D-Sync x1  |
| Output Port   | HDMI 1.4 (supports HDCP * <sup>3</sup> ) OUTx1  |
|   | 3G-SDI×1  |
| Power specifications  | 100-240V AC±10%, 50/60Hz  |
| Machine power   | Normal mode: 910W   |
| · · · · · · · · · · · · · · · · · · ·   | Molded Plastic  |
| Body material   |   |
| Standby power   | 0.5W  |
| Dimensions  | 484mm (W) × 519mm (D) × 188mm (H) (excluding lens)  |
| weight  | 23.75kg (excluding lens)  |
| noise   | Standard mode: 37dB Energy saving mode: 34dB  |
| Wworking height   | 0m-2500m (use high altitude mode for areas over 1500m)  |
| orworking temperature   | 5-40 , not condensed  |
| ro<br>n<br>Working humidity<br>m<br>e<br>nt   | 10%-85%   |
| Accessories   | AAA alkaline batteries x 2, remote control x 1, power cord x 1, VGA cable<br>1, CD-ROM (manual) x 1, quick installation manual, warranty card, A06<br>lens hood   |
| transmission  | Supports long-distance transmission up to 100 meters through network cables. The transmission signal supports 3D/2K/4K uncompressed video and is backward compatible. The display screen can be cut and displayec without waiting, and the display quality has no delay and tailing. It also supports All HD audio formats are transmitted.   |
| method is based on the inte<br>2. The relevant measureme<br>data value is the average v<br>High-bandwidth digital cont<br>HDBaseT Alliance. 5. If the | lata value is measured at the center of the projected image. The measurement<br>ernational standard ISO/EC 21118:2012. The data value is the average value<br>ent method and annotation method are based on the IS021118 standard. The<br>alue. 3. HDCP protocol HDCP (High-bandwidth Digital Content Protection):<br>tent protection technology. 4. The HDBaseT trademark is owned by the<br>projector is used at high altitudes and the ambient temperature exceeds<br>optical components may be reduced: it is recommended to keep the<br>sible. |



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