



HD WUXGA DLP Movie Large Venue Laser Projector 8300lm 1920x1200 Laser

Our Product Introduction

Basic Information

- Brand Name: Yeoan
- Model Number: YAM8062
- Minimum Order Quantity: 5
- Packaging Details: Packaging Box Dimensions (WxDxH mm): 732*352*630
- Delivery Time: 15 days
- Payment Terms: L/C, T/T, Western Union



Product Specification

- Brightness: 8300lm
- Display Technology: 3LCD
- Projection Light Source: Laser
- Standard Resolution: WUXGA (1920 X 1200)
- Lens Optional: Yes
- Standard Lens Ratio: 1.30-3.02 1
- Standard Lens Shift: V: 50% 10%、 H:±20%
- Aspect Ratio: Native:16:10 Compatible: 4:3/16:9
- Focus Mode: Manual Or Auto Optional
- Keystone Correction: V: ±30° H ±30°
- Highlight: **DLP large venue laser projector,
8300lm large venue laser projector,
1920x1200 dlp movie projector**

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Product Description

Restrained and elegant exterior design popular all over the world

Laser light source;

- Fast and stable projection with high repetition rate (50 Hz)
- Optimised for 2D and 3D objects
- Highest accuracy of projection
- Wide optical angle (80° × 80°) allows bigger working sites
- Multi-projection system for huge and complex projections
- 20,000 hours long lifetime

High quality

- Maximum brightness upon to 10000 lumen
- 10,0000 :1 high contrast
- WUXGA (1920*1200 pixels)
- Supports 4K HD input

Easy to install

- 360° all-round projection (with protective cover)
- Multiple optional lens for choice both electric and manual
- Compact design with net weight about 24kg

Rich in interface

- Dual HDMI input
 - HDBaseT port
 - Automatic color calibration function
 - SDI port for optional
 - DVI input
 - HDMI OUT
 - Wired remote control input&output
- Closed optical machine anti dust

Application:

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

| | | |
|------------------------|---|---|
| Key parts | | |
| | Lens | optional |
| | Light source | Laser |
| Brightness | | |
| | Brightness | 8300lm |
| Overall Spec | | |
| Panel | Display Panel | 3x0.76" sony |
| | Display Technology | Liquid Crystal Display |
| | Native Resolution | WUXGA (1920 x 1200) |
| Light source Life time | Normal mode | 20000hrs |
| | ECO mode | 20000hrs |
| Projection Lens | Zoom/Focus | Powered |
| | Throw Ratio(16:10) | 1.30-3.02 |
| | F | F1.7~2.0 |
| | f | 21.8-49.8 |
| | Zoom Ratio | 2.3 |
| | Screen size (Performance guarantee range) | 50-500 inch (80-200 inch) |
| | Lens Shift V | +50%,-10% |
| | Lens Shift H | ±20% |
| CR | Contrast Ratio(Min) | 100000:1 |
| Noise | Noise(dB) | Normal(90%): 32dB ECO1(75% : 27dB ECO2(45%): 27dB |
| Uniformity | Uniformity(Actual Min) -JISX6911 | 80% |
| AR | Aspect Ratio | Native:16:10 Compatible: 4:3/16:9/normal |
| Terminal(I/O port) | | |
| | VGA | *1 |
| | HDMI 1.4(IN) | *2 |
| | USB-A | *1 (5V/1.5A) |
| | USB-B | *1(Display) |
| | RJ45 | *1(Display) |

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|--------------------|------------------------------------|---|
| Input | DVI-D | *1 |
| | HD BaseT | *1 |
| | HD-SDI(3G-SDI) | Optional |
| | Video | N/A |
| | Audio in (mini jack,3.5mm) | *1 (VGA/DVI-D share) 第 1 ,共 4 |
| Output | VGA/VGA IN | *1 |
| | HDMI 1.4(OUT&IN) | *1 |
| | Audio out(mini-jack,3.5mm) | *1 |
| Control | RS232 | *1 |
| | RJ45 | *1 (Control) |
| | USB-B | *1 (For upgrade) |
| | Wired Remote(IN) | *1 |
| | Wired Remote(OUT&IN) | *1 |
| General Spec | | |
| Audio | Speaker | N/A |
| Cooling | Dust filter free | Closed inner circulation design |
| Power Consumption | Power Requeirements | 100~240V@ 50/60Hz |
| | Power Consumption (Boost) (Max) | 700 |
| | Power Consumption (Normal) (Max) | 650 |
| | Power Consumption (ECO1) (Max) | 550 |
| | Power Consumption (ECO2) (Max) | 400 |
| | ECO Standby Mode Power Consumption | <0.5W |
| Temp.&Humidity | Operating Temp. | 5 to 40deg.C |
| | Operating humidity. | 20-80% |
| | Store Temp. | -10 to 50deg.C |
| | Store Humidity. | 20-80% |
| Other Functions | | |
| Keystone | Keystone Correction | V: ±30° H:±30° Pincushion/Barrel Correction 6 Corner Geometry correction 4 Corner Correction Grid ImageTune correction |
| OSD | Languages | 26 languages: English, German, French, Italian, Spanish, Polish, Swedish, Dutch ,Portugese, Japanese, Simplified Chinese, Traditional Chinese, Korean, Russian, Arabic, Turkish, Finnish, Norwegian, Danish, Indonesian, Hungarian, Czech, Kazak,Vietnamese,Thai, Farsi |
| LAN Control | LAN Control-RoomView (Crestron) | Yes |
| | LAN Control-AMX Discovery | N/A |
| | LAN Control-PJ Link | Yes |
| Scanning Frequency | H-Synch Range | 15~100KHz |
| | V-Synch Range | 24~85Hz |
| Display Resolution | Computer Signal Input | VGA, SVGA, XGA, SXGA,WXGA,UXGA,WUXGA,4K@30Hz |
| | Video Signal Input | 480i, 480p, 576i, 576p, 720p, 1080i and 1080p |
| SW setting | Auto Setup | INPUT SEARCH,AUTO PC, |
| | Blank | Yes |
| | Suspend | Yes(5miniutes no singnal as default) |
| | Picture mode | Dynamic,Standard,Cinema,Colorboard, DICOM,blackboard(green) |
| | Cooling time | 0s,30s,Normal |
| | Closed caption | N/A |
| | High altitude | Yes(1400~3650m) |

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|------------------|--|---|
| | Auto Ceiling | Yes |
| | D-Zoom | 1~33 |
| Others | 360° projection | 360° all-round projection |
| | Edge Blending | N/A |
| Dimension&Weight | | |
| | MAX Dimensions (WxHxD mm) | 600*218*503.3 |
| | Net. Weight (KG) | ~24kg |
| | Single Packaging Box Dimensions (WxHxD mm) | 732*352*630 |
| | Single Gross. Weight (KG) | ~29kg |
| | Double Packaging Box Dimensions (WxHxD mm) | 805*452*716 |
| | Double Gross. Weight (KG) | ~33kg |
| Accessory | | |
| | Manual Languages | Chinese,English |
| | Standard Accessories | Power cord(3m,Black), Remote control&RC Battery |
| Regulation List | | |
| China | CCC | √ |
| | CECP | X |
| | CEL-(2016/10-) | X |
| WW | CB | √ |
| US | cTUVus | √ |
| | FCC | √ |
| | FDA | √ |
| EU | CE-EMC | √ |
| | CE-LVD | √ |
| | CE-ERP | √ |
| EMC Class | | |
| | EMC Class | Class A@3dBm |



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