8400lm DLP Laser Projector For Church Vedio And PPT Playing Giant Screen

Basic Information

- Brand Name: Yeoan
- Model Number: YA841
- Minimum Order Quantity: 5
- Packaging Details: Packaging Box Dimensions (WxDxH mm): 574 W)*554(D)*268(H)
- Delivery Time: 15 days
- Payment Terms: L/C, T/T, Western Union

Product Specification

- Brightness: 8400lm
- Standard Resolution: WUXGA (1920 X 1200)
- Display Technology: DLP
- Projection Light Source: Laser
- Projection Screen: 60-500"
- Lens Optional: Yes
- Standard Lens Ratio: 1.17~1.88 1
- Contrast Ratio: 5,000,000:1
- Aspect Ratio: Native:16:10 Compatible: 4:3/16:9
- Focus Mode: Manual
- Keystone Correction: V ±30° 4 Corner Correction
- Lens Shift: V: 50% 10%、 H:±8%

Our Product Introduction

Product Description

8400lm DLP Church Projectors

Product Description:

Outfit complex installations with the WUXGA, 8,400 lumens professional installation projector engineered for large meeting rooms, auditoriums, museums, houses of worship and broadcast environments. laser light source features an IP5X-certified optical engine for up to 30,000 hours (Eco) of maintenance-free light source life.
Integrated image warping, blending, four corner adjustment and lens position memory simplify complex installations.

High brightness, color precision and quiet operation, alongside a 1.6x zoom make this projector the ideal solution for a variety of end-user scenarios and professional environments, such as simulation, edge-blending and projection mapping, and immersive installations.

Product feature:

Highlights: 500-inch huge screen, real giant screen experience
30,000 hours of ultra-long light source life
5,000,000:1 dynamic contrast ratio
Low noise and clean, enjoy the original sound of the video
Diffuse reflection imaging, scientific eye protection
Wireless projection (optional module)
Hexagonal correction & multi-point correction
360° all-round projection, install as you like

Optional five lenses from standard long throw to short throw, more convenient installation and debugging

Specifications:

Model		YA841
	Resolution	WUXGA
Key parts		
	Throw Ratio	1.17(wide)-1.88(tele)standard lens EC12ZL
	Zoom Ratio	1.6
	Light source	LASER
Brightness		
	Brightness --MKT (TBD)	8400
	Brightness --TYP (TBD)	7560
	Brightness --MIN (TBD)	6720
Overall Spec		
Panel	Display Panel	0.67" DMD
	Display Technology	DLP
	Native Resolution	WUXGA (1920 x 1200)
Light source Life time	Full Normal/Normal mode	20000hrs
	ECO1 mode	30000hrs
	ECO2 mode	NA
Projection Lens	F	2.4
	f	17.2~27.7mm
	Zoom/Focus	Manual
	Throw Ratio	1.17(wide)-1.88(tele)
	Zoom Ratio	1.6
	Screen size	60-500 inch
	Lens Shift	V: 50% -10%, H:±8%
CR	Contrast Ratio (FOFO)	5000000:1
Noise	Noise(dB)	39dB(Normal) 36dB(ECO)
Uniformity	Uniformity(Actual Min) -JISX6911	95%
AR	Aspect Ratio	Native:16:10 Compatible: 4:3/16:9
Terminal(I/O port)		
Input	VGA	*2
	HDMI 1.4B(IN)	*2
	USB-A	N/A
	USB-B	N/A
	RJ45	N/A

	DVI-D	N/A
	HD BaseT	*1(Optional)
	HD-SDI(3G-SDI)	N/A
	Video	*1
	Audio L (RCA)	*1
	Audio R (RCA)	*1
	Audio in (mini jack,3.5mm)	*1
Output	VGA	*1
	HDMI 1.4B(OUT)	N/A
	Audio out (mini-jack,3.5mm)	*1
Control	RS232	*1
	RJ45	*1 (Control)
	USB-B	*1 (For upgrade)
	USB (Type A) only support 5V	*1
	Wired Remote(OUT)	N/A
General Spec		
Audio	Speaker	10W*1
Dust filter		NA
Filter Life time		NA
Power Consumption	Power Requeirements	100~240V@ 50/60Hz
	Power Consumption (Normal) (Max)	670
	Power Consumption (ECO1) (Max)	520
	Power Consumption (ECO2) (Max)	NA
	ECO Standby Mode Power Consumption	<0.5W
Temp.&Humidity	Operating Temp.	0m≤Altitude≤1700m，Ambient0 ~50
		1700m Altitude 3000m，Ambient 0 ~40
	Operating Thumidity.	20-85%
	Store Temp.	'-10 to 50deg.C
	High altitude	0~3000m
Other Functions		
Keystone	Keystone Correction (Lens@center)	V:±30° 4 Corner 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	Yes
	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
	Video Signal Input	480i, 480p, 576i, 576p, 720p, 1080i and 1080p
SW setting	Auto Setup	INPUT SEARCH,AUTO PC,Auto Keystone
	Blank	Yes
	Suspend	Yes(5 minutes no signal as default)
	Picture mode	Dynamic,Standard,Cinema, Blackboard
	Cooling time	0s
	Closed caption	N/A
	Auto Ceiling	Yes
	D-Zoom	±5
Others	360° projection	Yes
	Edge Blending	N/A
	3D	Yes
	Wireless display (Optional)	NA

Dimension&Weight					
	MAX Dimensions (WxDxH mm)	460(W)*355(D)*142.6(H)			
	Net. Weight (KG)	~10KG			
	Packaging Box Dimensions (WxDxH mm)	574(W)*554(D)*268(H)			
	Gross. Weight (KG)	12.5kg			
Accessory					
	Manual Languages	Chinese,English			
	Standard Accessaries	Power cord,HDMI cable Remote control&RC Battery			
Regulation List					
China	CCC	√			
	CECP	X			
	(2016/10-)-CEL	X			
Japan	PES	X			
	VCCI	X			
WW	CB	X			
US	cTUVus	X			
	FCC	X			
	FDA	X			
EU	CE-EMC	X			
	CE-LVD	X			
	CE-ERP	X			
laser class	class 1	√			
EMC Class					
	EMC Class	Class A@3dBm			

Projector appearance:

Application:
Widely used outdoor projection, extra-large meeting rooms/househall/Academic Lecture Hall/hospital hall /big church/factory workshop and so on.
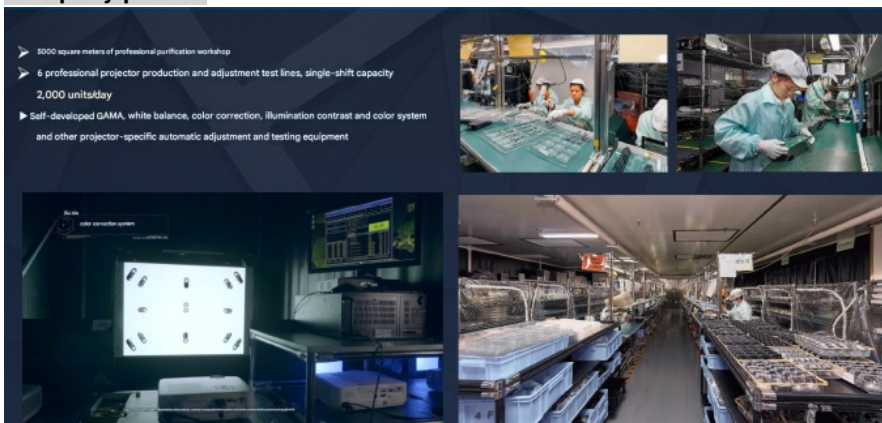
Mail shipping package: (packed with two 5-layer double corrugated carton)

Plug for global districts

VDE/Europe   South Africa   American   Brazil   BS/Britain

Switzerland   Korea   Australia   Argentina

Company profile:

- 5000 square meters of professional purification workshop
- 6 professional projector production and adjustment test lines, single-shift capacity 2,000 units/day
- Self-developed GAMA, white balance, color correction, illumination contrast and color system and other projector-specific automatic adjustment and testing equipment

- 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

X-ray fluorescence spectrometer | Edible spectrophotometer | LCR digital bridge | Hardness meter

Scanner | High-voltage tester | Leakage current tester

Precision film Comprehensive Tester | | solar light meter

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 your requirments, such as personalized feature or package 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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