



8000lm DLP full hD 1080P Large Venue Projectors Laser 60-500" Projection Screen

Our Product Introduction

Basic Information

- Brand Name: Yeoan
- Model Number: YAC801
- 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

- Display Technology: DLP
- Projection Light Source: Laser
- Brightness: 8000lm
- Standard Resolution: 1080P (1920 X 1080)
- Lens Optional: Yes
- Standard Lens Ratio: 1.17~1.88 1
- Aspect Ratio: Native:16:10 Compatible: 4:3/16:9
- Focus Mode: Manual
- Keystone Correction: V $\pm 30^\circ$ 4 Corner Correction
- Lens Shift: V: 50% 10%、 H: $\pm 8\%$
- Highlight: **8000lm Large Venue Projectors,
1080P Large Venue Projectors,
8000lm dlp full hd projector**

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Product Description

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

The projector has a lens shift function, which can move the image losslessly through the menu, and users can easily adjust the position of the projected image. The maximum vertical adjustment range is 66% (upward), and the maximum horizontal adjustment range is $\pm 29\%$. The brightness of the laser light source will gradually decrease with the increase of usage time.

The actual service life of the laser light source varies depending on factors such as usage mode, environmental conditions, and user habits. If used for 4 hours a day, the projector can be used for about 20 years, and the service life will be effectively extended. Various projection modes, no matter what environment

Provide a variety of projection modes, including desktop front projection, desktop rear projection, ceiling front projection, ceiling rear projection, automatic ceiling front projection and automatic ceiling rear projection. No need to adjust the projector position for various environments, convenient and quick.

Application:

Widely used at large venue for home, classroom, office, meeting room, hotel, hospital, school, church, factories and so on.

Model		
	Resolution	1080P
Key parts		
	Throw Ratio	1.17 ^(wide) -1.88 ^(tele) standard lens EC12ZL
	Zoom Ratio	1.6
	Light source	LASER
Brightness		
	Brightness --MKT (TBD)	8000
	Brightness --TYP (TBD)	7200
	Brightness --MIN (TBD)	6400
Overall Spec		
Panel	Display Panel	0.65" DMD
	Display Technology	DLP
	Native Resolution	1080P (1920 x 1080)
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: $\pm 8\%$
CR	Contrast Ratio (FOFO)	5000000:1
Noise	Noise(dB)	39dB(Normal) 36dB(ECO)
Uniformity	Uniformity(Actual Min) -JISX6911	95%
AR	Aspect Ratio	Native:16:9 Compatible: 4:3/16:10
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≤Altitudes≤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
	Auto Setup	INPUT SEARCH,AUTO PC,Auto Keystone

SW setting	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 无 投屏 (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 Accessories		Power cord,HDMI cable Remote control&RC Battery		
Regulation List					
China	CCC		√		
	CECP		X		
	中国效率規制 (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		
激光等	等 ¹		√		
EMC Class					
	EMC Class		Class A@3dBm		



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