Optional Lenses WUXGA Venue Projector DLP For Large Rooms 500 Inch Huge Screen

Our Product Introduction

Basic Information

- Brand Name: Yeoan
- Model Number: YAC841
- 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%
- Highlight: **500inch venue projector**, **WUXGA venue projector**, **WUXGA projectors for large rooms**

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

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.

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

Model		
	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			
	中国效率规制 (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			