



4500lm Mkt Standard Throw Laser Projector DLP 1.2X Zoom Ratio ODM

Our Product Introduction

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Basic Information

- Brand Name: Yeoan
- Model Number: YA456W
- Minimum Order Quantity: 5
- Packaging Details: Packaging Box Dimensions (WxDxH mm): 492*443*239
- Delivery Time: 15 days
- Payment Terms: L/C, T/T, Western Union



Product Specification

- Display Technology: 3LCD Sony 0.63"
- Brightness: 4500lm Mkt
- Projection Light Source: Laser
- Projection Size: 30-300"
- Projection Ratio: 1.48~1.78 1
- Zoom Ratio: 1.2X
- Aspect Ratio: Native:16:10 Compatible: 4:3/16:9
- Focus Mode: Manual
- Keystone Correction: V: $\pm 30^\circ$ H $\pm 30^\circ$ 4 Corner
- Resolution: WXGA (1280x768)
- Uniformity: 80%
- Highlight: **4500lm mkt Standard Throw Laser Projector,
ODM Standard Throw Laser Projector,
ODM dlp laser projector**

Product Description

Fashion design and light weight, 3LCD display, Laser light source,
1.2X, 1.6X and 1.66X zoom lenses 30,000H light source life
5,000,000:1 dynamic contrast ratio

Laser Array Light Source

True multi-array laser diodes produce an ideal light source to power the unique 3-Chip 3LCD Projector Engine for quick turn-on, incredible picture brightness, black contrast and color accuracy

High Picture Brightness

Impressive 4,500 lumens of color and 4,500 lumens of white brightness for an exceptional picture in virtually any theater environment – even in rooms with some ambient light

True 3-Chip 3LCD Projector Engine

Advanced 3LCD technology uses three individual LCD chips to continuously display 100% of the RGB color signal for every frame. This allows for outstanding color gamut while maintaining excellent brightness without any rainbowing or color brightness issues.

Application:

Widely used in living room, bedroom, classroom, office, meeting room, hotel, hospital, school, church, factories and son on.

Key parts		
	Panel	SONY 0.63"
	Throw Ratio	1.48~1.78:1
	Zoom Ratio	1.2X Zoom
	Lens Shift	N/A
	Light source	LASER
	Resolution	WXGA (1280x768)
Brightness		
ISO21118	Brightness --MKT	4500
	Brightness --TYP	4050
	Brightness --MIN	
Overall Spec		
Light source Life time	FullNormal/Normal mode	20000hrs
	ECO1 mode	30000hrs
	ECO2 mode	30000hrs
Projection Lens	F	1.6~1.76
	f	19.158~23.018mm
	Zoom/Focus	Manual
	Throw Ratio	1.48~1.78:1
	Zoom Ratio	1.2x optics
	Screen size	30-300 inch
	Lens Shift	N/A
CR	Dynamic Contrast Ratio (FOFO)	5000,000:1
	Native Contrast Ratio (FOFO)	400:1 (Min)
Noise	Noise (dB)	37dB (Normal) 30dB (ECO1) 28dB (ECO2)
Uniformity	Uniformity (Actual Min) -ISO21118	80%
AR	Aspect Ratio	Native:4:3 Compatible: 16:9/16:10
Terminal(I/O port)		
Input	VGA	*1
	HDMI	*2
	Video	*1
	Audio in (mini jack,3.5mm)	*1
	Audio in (RCA×2) <Audio L/R>	*1
	USB-A	*1
	USB-B	*1 (Display)
	RJ45	*1 (Display)
	YCbCr/Component	N/A
	S-Video	N/A
Output	VGA	*1
	Audio out (mini-jack,3.5mm)	*1
Control	RS232	*1
	RJ45	*1 (Control)
	Other Interface	N/A
General Spec		
Audio	Speaker	16W*1

Dust filter		W/Filter
Filter Life time		7000h
Power Consumption	Power Requeirements	100~240V@ 50/60Hz
	Power Consumption (Normal) (Max)	235
	Power Consumption (ECO1) (Max)	175
	Power Consumption (ECO2) (Max)	160
	ECO Standby Mode Power Consumption	<0.5W
Temp.&Humidity	Operating Temp.	0 to 40deg.C
	Operating Thumidity.	20-80%
	Storage Temp.	'-10 to 50deg.C
	Storage Thumidity.	10-85%
	High altitude	0-3000m
Other Functions		
Keystone	Keystone Correction (Lens@center)	V: ±30° H:±30° 4 corner
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,4K @30Hz
	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(5miniutes no singnal as default
	Picture mode	Dynamic,Standard,Cinema, Colorboard,,Blackboard(Green)
	Cooling time	5s
	Closed caption	Yes
	Auto Ceiling	Yes
	D-Zoom	1~19
Others	360° projection	Yes
	Wireless display (Optional function)	SmartPhone: Android:Install APK for Android iphone: Airplay function PC : Support WiFi Display@Windows&MAC system through dongle
Dimension&Weight		
	MAX Dimensions (WxDxH mm)	390*294*128
	Net. Weight (KG)	5Kg
	Packaging Box Dimensions (WxDxH mm)	492*443*239
	Gross. Weight (KG)	~6.5Kg
Accessory		
	Manual Languages	Chinese,English
	Standard Accessories	Power cord Remote control&RC Battery
Regulation List		
WW	CB	√
	cTUVus	√
US	FCC	√

	FDA	√
EU	CE-EMC	√
	CE-LVD	√
	CE-ERP	√
	IEC60825-1:2007	class1
EMC Class		
	EMC Class	Class B@3dBm



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