5000 Lm Home Theater Laser Projector 130'' Large Screen Great Movie Experience Short Throw 4k

Our Product Introduction

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Basic Information

- Brand Name: Yeoan
- Model Number: YA455
- Minimum Order Quantity: 5
- Delivery Time: 15 days
- Payment Terms: L/C, T/T, Western Union

Product Specification

- Brightness: 5000lm
- Standard Resolution: 1920*1200
- Projection Ratio: TR 0.44:1
- Display Technology: 3LCD 0.64"
- Projection Light Source: Laser
- Screen: 55-130 Inch
- Contrast Ratio: 5,000,000:1
- Keystone Correction: Auto, Vertical And Horizontal
- Aspect Ratio: Native:16:10 Compatible: 4:3/16:9
- Focus Mode: Manual
- Speaker: Built-in 16w*1
- Noise(dB):   37
- Highlight: **4k Home Theater Laser Projector**,
                                            5000 Lm Home Theater Laser Projector

More Images

Product Description

Highlights:
The short throw projector can deliver large images in Rooms with Limited Space,
avoiding shadows on the screen and maximizing the display area in small rooms or wherever installation space is limited.
Compact size, light weight, short throw 0.44:1
3-chip 3LCD technology - 4,500 lumens of color and white brightness
Full HD WUXGA resolution - provides clear and easy-to-read images
No lamps to buy or replace - 20,000-hour laser light source with virtually no maintenance
Fast and efficient operation - displays in seconds with instant-on laser light source
Convenient short throw design - greatly reduces shadows
Latest system, automatic keystone correction, wireless screen sharing,
HDMI port, 2.4G/5G WIFI, silent fan, 360° projection

This laser ultra-short-throw projector uses a laser solid-state light source to achieve an ultra-long service life of up to 30,000 hours. The attenuation curve of the laser light source is relatively gentle, so that the output image quality can maintain high brightness, saturation and contrast for a long time, and the color of the image is always clear and bright.

Application:
Widely used at home, classroom, office, meeting room, hotel, hospital, school, church, factories and son on.

Specification:

Basic info.	Brightness	4500
	Resolution	WUXGA
Crucial parts	Panel	SONY 0.64"
	Throw Ratio	0.44:1
	Zoom Ratio	N/A
	Lens Shift	N/A
	Light source	LASER
Light source Life time	Normal mode	20000hrs
	ECO1 mode	30000hrs(TBD)
	ECO2 mode	TBD
Projection Lens	F	1.6
	f	6.39mm
	Zoom/Focus	Manual
	Throw Ratio	0.44:1
	Zoom Ratio	N/A
	Screen size	55-130 inch
	Lens Shift	N/A
CR	Dynamic Contrast Ratio (FOFO)	5000,000:1
	Native Contrast Ratio (FOFO)	350:1(Min)
Noise	Noise(dB)	TGT: 37dB(Normal) 27dB(ECO1)
Uniformity	Uniformity(Actual Min)-ISO21118	80%
AR	Aspect Ratio	Native:16:10 Compatible: 4:3/16:9
Terminal(I/O port)		
	VGA	*1
	HDMI	*2

Input	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)
	USB-B	*1
	LAN	*1
General Spec		
Audio	Speaker	16W*1
Dust filter		W/Filter
Filter Life time		7300h(TBD)
Power Consumption	Power Requeirements	100~240V@ 50/60Hz
	Power Consumption (Normal) (Max)	TBD
	Power Consumption (ECO1) (Max)	TBD
	Power Consumption (ECO2) (Max)	TBD
	ECO Standby Mode Power Consumption	<0.5W
Temp.&Humidity	Operating Temp.	5 to 40°C
	Operating Thumidity.	20-80%
	Storage Temp.	-10 to 50°C
	Storage Thumidity.	10-85%
	High altitude	1700-3000m
Other Functions		
Keystone	Keystone Correction (Lens@center)	V: ±15° H: ±15° Pincushion/Barrel Correction 4 corner 6 Corner Geometry correction Grid image tune
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
	H-Synch Range	15~100KHz

Scanning Frequency	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*319*143; With lens protrusion
	Net. Weight (KG)	5.5Kg
	Packaging Box Dimensions (WxDxH mm)	492*443*239
	Gross. Weight (KG)	~7Kg
Accessory		
	Manual Languages	Chinese,English
	Standard Accessaries	Power cord Remote control&RC Battery