



4000lm 4k Ultra Short Throw Laser Projector WXGA 1280x800 3LCD Meeting Room

Our Product Introduction

Basic Information

- Brand Name: Yeoan
- Model Number: YA405W
- Minimum Order Quantity: 5
- Packaging Details: packing size: 470*410*166mm
- Delivery Time: 15 days
- Payment Terms: L/C, T/T, Western Union



Product Specification

- Brightness: 4000lm
- Standard Resolution: WXGA
- Display Technology: 3LCD
- Projection Ratio: TR 0.235:1
- Projection Light Source: Laser
- Aspect Ratio: Native:16:10 Compatible: 4:3/16:9
- Focus Mode: Manual
- Keystone Correction: Auto, Vertical And Horizontal
- Highlight: **4000lm 4k ultra short throw laser projector ,
1280x800 4k ultra short throw laser projector ,
WXGA ultra short throw laser projector 4k**

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Product Description

Use this 3LCD ultra short focus laser projector to fully utilize your space.

This compact, lightweight, and quiet 4000 lumens projector has one of the shortest projection distances, allowing you to maximize space utilization without sacrificing visual impact.

By adjusting the four corner geometry, it is easy to create horizontal or vertical high-resolution canvases with diagonal lines up to 120 inches.

Highlights: Fashion design and light weight, ultra short throw 0.235:1

WXGA1280 X 800, 4000 lumen brightness,

Latest system, Auto keystone correction, Wireless screen sharing,

HDMI port, 2.4G/5G WIFI, Silent fan, 360° projection,

Application:

Widely used at living room, bedroom, classroom, office, small conference, hotel room, hospital, school, church, factories and so on.

	Brightness	4000
	Resolution	WXGA
Key parts		
	Panel	SONY 0.64"
	light source	Laser
	Throw Ratio	0.235:1
	Zoom Ratio	N/A
	Lens Shift	N/A
Overall Spec		
Light source Life time	FullNormal/Normal mode	20000hrs
	ECO1 mode	30000hrs(TBD)
	ECO2 mode	TBD
Projection Lens	F	1.7
	f	2.94mm
	Zoom/Focus	Manual
	Throw Ratio	0.235:1
	Zoom Ratio	N/A
	Screen size	80-120 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
	Video	*1
	Audio in (mini jack,3.5mm)	*1

Input	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
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)	470*410*166; With lens protrusion
	Net. Weight (KG)	9Kg
Accessory		
	Manual Languages	Chinese,English
	Standard Accessories	Power cord Remote control&RC Battery





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