



Custom Standard Throw Laser Projector WUXGA 3LCD Display 360° All Round Projection

Our Product Introduction

Basic Information

- Brand Name: Yeoan
- Model Number: YA555
- Minimum Order Quantity: 5
- Packaging Details: Packaging Box Dimensions (WxDxH mm): 510 W)*498(D)*260(H)
- Delivery Time: 15 days
- Payment Terms: L/C, T/T, Western Union



Product Specification

- Standard Resolution: WUXGA (1920 X 1200)
- Display Technology: 3LCD
- Light Source: Laser
- Brightness: 6000lm
- Projection Ratio: 1.08~1.76 1
- Aspect Ratio: Native:16:10 Compatible: 4:3/16:9
- Focus Mode: Manual
- Keystone Correction: V: $\pm 30^\circ$ H $\pm 30^\circ$
- Lens Shift: V: 44% 0%、 H: $\pm 20\%$
- Highlight: **360° Standard Throw Laser Projector,
WUXGA 3LCD Standard Throw Laser Projector,
custom laser projector All Round**

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Product Description

The Series features 6,000lm WUXGA 3LCD Projectors with a refined Multi-Laser Drive Engine for the optimal balance of high brightness, vivid color, and low-maintenance operation.

Compact and lightweight body, designed with ultra-low noise operation (37dB)

Edge Blending function to realize versatile space creation

Highlights:

300-inch huge screen, real giant screen experience

1.6x optical zoom — expand your projector placement or installation flexibility

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

Application:

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

	Resolution	WUXGA
Brightness		
	Brightness --MKT	6000
	Brightness --TYP	5500
	Brightness --MIN	4800
Overall Spec		
Panel	Display Panel	3x0.64 " with MLA
	Display Technology	Liquid Crystal Display
	Native Resolution	WUXGA (1920 x 1200)
Light source Life time	FullNormal/Normal mode	20000hrs
	ECO1 mode	30000hrs
	ECO2 mode	30000hrs
Projection Lens	F	1.58-2.02
	f	15.3mm-24.6mm
	Zoom/Focus	Manual
	Throw Ratio	1.08(wide)-1.76(tele)
	Zoom Ratio	1.6
	Screen size	30-300 inch
	Lens Shift	V: 44% 0%, H:±20%
CR	Contrast Ratio (FOFO)	5000000:1
Noise	Noise(dB)	37dB(Normal) 29dB(ECO1) 27dB(ECO2)
Uniformity	Uniformity(Actual Min) -JISX6911	80%
AR	Aspect Ratio	Native:16:10 Compatible: 4:3/16:9
Terminal(I/O port)		
Input	VGA	*1
	HDMI 1.4B(IN)	*2
	USB-A	*1
	USB-B	*1(Display)
	RJ45	*1(Display)
	DVI-D	N/A
	HD BaseT	*1(Optional)
	HD-SDI(3G-SDI)	N/A
	Video	N/A
Output	Audio in (mini jack,3.5mm)	*1
	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)
	Wired Remote(IN)	N/A
	Wired Remote(OUT)	N/A
General Spec		
Audio	Speaker	16W*1
	Dust filter	W/Filter
	Filter Life time	8000h

Power Consumption	Power Requirements	100~240V@ 50/60Hz
	Power Consumption (Normal) (Max)	350
	Power Consumption (ECO1) (Max)	240
	Power Consumption (ECO2) (Max)	220
	ECO Standby Mode Power Consumption	<0.5W
Temp.&Humidity	Operating Temp.	0 to 40deg.C
	Operating Humidity.	20-85%
	Store Temp.	-10 to 50deg.C
	High altitude	0~3000m
Other Functions		
Keystone	Keystone Correction (Lens@center)	V: ±30° H:±30° Pincushion/Barrel Correction 6 Corner Geometry correction 4 Corner 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 ,sim-DICOM,Blackboard(Green)
	Cooling time	0s,normal,30s
	Closed caption	N/A
	Auto Ceiling	Yes
	D-Zoom	1~33
	360° projection	Yes
	Edge Blending	N/A
Others	Wireless display无 投屏 (Optional)	SmartPhone : Android:Install APK for Android iphone: Airplay function PC投屏: Support WiFi Display@Windows&MAC system through dongle
Dimension&Weight		
	MAX Dimensions (WxDxH mm)	405(W)*358(D)*137(H)
	Net. Weight (KG)	~7.9KG
	Packaging Box Dimensions (WxDxH mm)	510(W)*498(D)*260(H)
	Gross. Weight (KG)	~10.4KG
Accessory		
	Manual Languages	Chinese,English
	Standard Accessories	Power cord(EU)/power cord (Ja) 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	√
US	cTUVus	√
	FCC	√
	FDA	√
EU	CE-EMC	√
	CE-LVD	√
	CE-ERP	√
EMC Class		
	EMC Class	Class A@3dBm

产品尺寸



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