Programmable Led Light Standard Throw Laser Projector HD For School 6500lm

Basic Information

- Brand Name: Yeoan
- Model Number: YA606U
- 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

- Brightness: 6500lm
- Display Technology: 3LCD
- Standard Resolution: WUXGA (1920 X 1200)
- Projection Light Source: Laser
- Throw Ratio: 1.2~2.0 1
- Focus Mode: Manual
- Aspect Ratio: Native:16:10 Compatible: 4:3/16:9
- Keystone Correction: V: ±30° H ±30°
- Lens Shift: V: 60% 0%、 H:±29%
- Highlight: **programmable Standard Throw Laser Projector**, **HD Standard Throw Laser Projector**, **HD programmable laser light projector**

Product Description

This Long Throw 3LCD Projector is a versatile and powerful projection solution that delivers exceptional image quality and performance. With its laser lamp technology, this projector ensures long-lasting and efficient operation, eliminating the need for frequent lamp replacements. The WUXGA graphic mode provides stunningly detailed and high-resolution images, making it perfect for presentations, movies, and gaming. With a brightness of 6500 lm in standard mode,this projector ensures vibrant and clear projections even in well-lit environments. Whether you're in an educational setting, entertainment venue, digital signage installation, or corporate boardroom, this projector is designed to meet your needs. The long throw projection lens allows you to project large images from a distance, making it ideal for auditoriums, conference rooms, and other large venues.

Highlights: 300-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

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

	Resolution	WUXGA
Brightness		
	Brightness --MKT	6500
	Brightness --TYP	6000
	Brightness --MIN	5200
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	1.5~2.08
	f	17.2~27.7mm
	Zoom/Focus	Manual
	Throw Ratio	1.2(wide)-2.0(tele)
	Zoom Ratio	1.6
	Screen size	30-300 inch
	Lens Shift	V: 60% 0%, H:±29%
CR	Contrast Ratio (FOFO)	5000000:1
Noise	Noise(dB)	38dB(Normal) 30dB(ECO1) 28dB(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
	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)
	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 Requeirements	100~240V@ 50/60Hz
	Power Consumption (Normal) (Max)	360
	Power Consumption (ECO1) (Max)	280
	Power Consumption (ECO2) (Max)	230
	ECO Standby Mode Power Consumption	<0.5W
Temp.&Humidity	Operating Temp.	0 to 40deg.C
	Operating Thumidity.	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@3 0Hz
	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 Accessaries	Power cord(EU)/power cord (Ja) 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	√
US	cTUVus	√
	FCC	√
	FDA	√
EU	CE-EMC	√
	CE-LVD	√
	CE-ERP	√
EMC Class		
	EMC Class	Class A@3dBm