1920x1200 ICD Laser Projector Movie Theater Long Throw WUXGA 6000lm

Basic Information

- Brand Name: Yeoan
- Model Number: YA556U
- 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: 6000lm
- Display Technology: 3LCD
- Light Source: Laser
- Standard Resolution: WUXGA (1920 X 1200)
- Throw Ratio: 1.2~2.0 1
- Projection Size: 30~300"
- Contrast Ratio: 5000000:1
- Aspect Ratio: Native:16:10 Compatible: 4:3/16:9
- Focus Mode: Manual
- Keystone Correction: V: ±30° H ±30°
- Lens Shift: V: 60% 0%、 H:±29%
- Highlight: **1920x1200 laser projector movie theater**, **6000lm laser projector movie theater**, **WUXGA laser lcd projector**

Product Description

The Laser Projector offers power and versatility across a broad range of use cases and environments. This High-End Laser Projector Series, which redefines visual excellence through laser light source and advanced image processing technology. Engineered for large conference rooms and auditoriums, these projectors effortlessly project stunning images up to 300 inches, even with high levels of ambient lightning.

Highlights:
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
Rich port design supports input of multiple signal sources, supports USB interface,
can directly display static pictures such as JPEG through USB disk projection function,
and has built-in audio playback function.300-inch huge screen, real giant screen experience

Application:
Widely used at school, home, lecture hall, office, meeting room, hotel, hospital, church, factory workshop 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	1.5~2.08
	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)	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
	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 Requeirements	100~240V@ 50/60Hz

Power Consumption	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 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@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 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

产品尺寸

137mm

405mm

358mm