6000lm 3LCD Display Technology Long Life Light Souce Projector XGA WXGA WUXGA For Commercial

Basic Information

- Brand Name: Yeoan
- Certification: CCC CE CB FCC
- Model Number: YA566
- Minimum Order Quantity: 20
- Packaging Details: Packaging Box Dimensions (WxDxH mm): 495*440*230
- Delivery Time: 15 days
- Payment Terms: L/C, T/T, Western Union

Product Specification

- Brightness: 6000lm
- Display Technology: 3LCD
- Projection Light Source: Lamp
- Standard Resolution: XGA (1024 X 768)
- Projection Size: 30-300"
- Throw Ratio: 1.16~1.9 1
- Projectioin Screen: 30-300 Inch
- Aspect Ratio: Native:16:10 Compatible: 4:3/16:9
- Focus Mode: Manual
- Lens Shift: Yes
- Keystone Correction: V: ±30° H ±15° Corner
- Inputs: HDMI, VGA, USB, RS232, RJ45
- Built-In Speakers: Yes
- Contrast Ratio: 10,000:1
- Highlight: **Commercial Projector**, **6000lm Projector**,

128mm
395mm
318mm

Product Description

High brightness and high contrast HD image quality, Full HD 1080p uses state-of-the-art 3LCD technology to easily create vivid video displays with uncompromising image quality, making it the perfect choice for any large Space.

With up to 6,000 lumen brightness, this projector delivers clear images even in environments with strong ambient light. The long-life lamp light source allows users to enjoy a maintenance-free projection experience. In addition, this environmentally friendly projection solution also features a compact design for easy transportation. Capable of creating images up to 300 inches in 1080p Full HD resolution, this projector is ideal for meeting rooms, lecture halls, auditoriums, and other large spaces. With features such as 1.6x optical zoom, LAN control, H/V keystone correction, 4-corner adjustment, 360° projection, portrait mode, etc., you can enjoy easier setup and flexible use in various scenarios.

- 5500-6000lm high brightness projector
- 3LCD display technology
- WUXGA (1920 x 1200)
- Up to 30,00 Hours of lamp Life
- 1.6X zoom lenses
- 10000:1 ultra-high contrast ratio
- HDR Color Support
- With lens shift function

Generic	Model#	C566U
	Lens	F1.6 x1.6
	Lamp	USHIO:300W
Brightness		
ISO 准	Brightness (Marketing) (Ansi Lumens)	5500
	Brightness (Typ) (Ansi Lumens)-90%	4950
	Brightness (Min) (Ansi Lumens)-80%	4400
Overall Spec		
Panel	Display Panel	3x0.64" (DML)
	Display Technology	Liquid Crystal Display
	Native Resolution	WUXGA (1920 x 1200)
Lamp	Lamp Consumption(W)	USHIO:300W
	Lamp Lifetime(H)	3000H(Normal) / 4000H(ECO)
Projection Lens	Zoom/Focus	Manual
	Throw Ratio	70"@1.622m,1.08-1.76
	F	F 1.6~1.9
	f	f= 15.31~24.64mm
	Zoom Ratio	1.6xoptics
	Screen size	0.678m~11.434m (30"~300")
	Lens Shift V	±45%(Manual)
	Lens Shift H	±10%(Manual)
CR	Contrast Ratio(Min)	10000:1(with IRIS&ECO mode)
Noise	Noise(dB)@1m	ECO : MAX 35dB Normal : 41dB;
Uniformity	Uniformity(Actual Min) -JISX6911	80%
AR	Aspect Ratio	16:10 (Standard)/4:3 (Compatible)
Terminal(I/O port)		
Input	VGA	*2
	Audio in (mini jack,3.5mm)	*1
	YCbCr/Component	*1(share with VGA in 1)
	Video	*1
	Audio in(L/R) --RCA	*2
	S-Video	*1(share with VGA in1)
	HDMI	*2(One is Compatible with MHL)
	USB- A	*1 1. Support Memeory viewer 2. WiFi Dongle (Optional Accessory)
	USB-B	*1(Display)
	RJ45	*1(Display)
Output	VGA	*1(Share with VGA IN 2)
	Audio out (mini-jack,3.5mm)	*1
	12V trigger	N/A
	Other Interface	N/A
	RS232	*1
	RJ45	*1 (Control)

Control	USB-B	*1(for up-grade)
	Other Interface	N/A
General Spec		
Audio	Speaker	1*10W
Power Consumption	Power Requeirements	100~240V@ 50/60Hz
	Power Consumption -Normal	~410W
	Power Consumption -ECO	~287W
	ECO Standby Mode Power Consumption	<0.5W
	Network standby Power Consumption	<3W
Temp.&Humidity	Operating Temp.	0 ~40 (35~ ECO)
	Store Temp.	-20 ~~60
	Oparating Humidity	20%~85%
	Storage Humidity	10%~85%
Mechanical Design	Security bar	Yes
	Password protections	Yes
	Control Panel Lock	Yes
	Kenginston Lock	Yes
	Ventilation (In/Ex)	Side/Side
	Lamp access	Top
	Filter access	Side
	Dust filter	ESD filter(静)
Accessory		
Keystone	Keystone Correction	V: ±30°(auto+manual) H:±15°(manual) Corner Keystone
OSD	Languages	26 languages: English, German, French, Italian, Spanish, Polish, Swedish, Dutch ,Portugese, Japanese, Simplified Chinese, Traditional Chinese, Korea, 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	15~91KHz
	V-Synch Range	24~85Hz
Display Resolution	Computer Signal Input	VGA, SVGA, XGA, SXGA,WXGA,UXGA,WUXGA,Mac,
	Video Signal Input	PAL, SECAM, NTSC 4.43, PAL-M, PAL-N, PAL-60, 480i, 480p, 576i, 576p, 720p, 1080p and 1080i
Others	Auto Setup	INPUT SEARCH,AUTO PC, AUTO Keystone
	Audio muting(Muting)	Yes
	Suspend	Yes(5miniutes no singnal as default)
	Picture mode	Dynamic,Standard,Cinema, Blackboard,Colorboard
	Lamp mode	NORMAL,ECO
	Filter Cleaning Cycle	100/200/300 hours
	Cooling time	0S,60s,90s
	Closed caption	Yes
	High altitude	Yes(1400~2700m)
	Signal Power On	Yes
	Turn on countdown	Customized-(0S,10S, 30S..)
	Auto Ceiling	Yes
	D-Zoom	1~33
	Others	
Dimension&Weight		
	MAX Dimensions (WxHxD mm)	395*318*128
	Net. Weight (KG)	4.45
	Packaging Box Dimensions (WxHxD mm)	495*440*230
	Gross. Weight (KG)	6
Accessory		
	Manual Languages	Chinese, English
	Standard Accessaries	Power cord, VGA cable,Remote control& RC Battery
Regulation List		

China	Safety and EMC	CCC
	能 保	CECP
	能效	CEL
USA/Canada	Safety	cTUVus
		CB
	EMI	FCC
E.U	EMC	CE