



6500lm Gaming Portable Short Throw Projector HD WUXGA 50-300 Inch Screen

Our Product Introduction

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Basic Information

- Brand Name: Yeoman
- Model Number: YA650
- 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
- Projection Light Source: Laser
- Standard Resolution: WUXGA (1920 X 1200)
- Display Technology: 3LCD
- Projection Ratio: 0.68~0.82 1
- Screen Size: 50-300"
- Zoom Ratio: 1.21X Zoom
- Lens Shift: V: 50% 0%、 H ±23%
- Aspect Ratio: Native:16:10 Compatible: 4:3/16:9
- Focus Mode: Manual
- Keystone Correction: V: ±15° H ±15°
- Highlight: **6500lm portable short throw projector, WUXGA portable short throw projector, WUXGA short throw gaming projector**

Product Description

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

This high-performance projector offers a stunning 6500 ANSI lumens brightness for crystal-clear images in any lighting. Enjoy the flexibility of a screen size ranging from 50" to 300", and benefit from advanced features like lens shift and zoom capabilities. Suitable for a wide variety of applications, this projector is perfect for anywhere that requires a clean bright image including large venues, classrooms, lecture theatres, museums, houses of worship, digital signage or immersive installations.

Application:

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

Specification:

	Resolution	WUXGA
Key parts		
	Throw Ratio	0.68(wide)-0.82(tele)
	Zoom Ratio	1.21
	Light source	LASER
Brightness		
	Brightness --MKT	6500
	Brightness --TYP	5850
	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	Full Normal/Normal mode	20000hrs
	ECO1 mode	30000hrs
	ECO2 mode	30000hrs
Projection Lens	F	1.7~1.8
	f	9.66mm-11.65mm
	Zoom/Focus	Manual
	Throw Ratio	0.68(wide)-0.82(tele)
	Zoom Ratio	1.21
	Screen size	50-300inch
	Lens Shift	V: 50% 0%, H: ±23%
CR	Contrast Ratio (FOFO)	5000000:1
Noise	Noise(dB) *1	39dB(Normal) 31dB(ECO1) 29dB(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 2.1(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)	425
	Power Consumption (ECO1) (Max)	285
	Power Consumption (ECO2) (Max)	235
	ECO Standby Mode Power Consumption	<0.5W
Temp.&Humidity	Operating Temp.	0m≤Altitude≤1700m, Ambient0 ~50 1700m Altitude 3000m, Ambient 0 ~40
	Operating Thumidity.	20-85%
	Store Temp.	-10 to 50deg.C
	High altitude	0~3000m
Other Functions		
Keystone	Keystone Correction (Lens@center)	V: ±15° H:±15° 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@60Hz
	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(5 minutes no signal as default)
	Picture mode	Dynamic,Standard,Cinema, Colorboard sim-DICOM,Blackboard(Green)
	Cooling time	0s,normal,30s
	Closed caption	N/A
	Auto Ceiling	Yes
Others	D-Zoom	1~33
	360° projection	Yes
	Edge Blending	Yes
	Wireless display无 投屏 (Optional)	SmartPhone: Android:Install APK for Android iphone: Airplay function PC: Support WiFi Display@Windows&MAC system through dongle
Dimension&Weight		
	MAX Dimensions (WxDxH mm)	405(W)*425(D)*137 (H)
	Net. Weight (KG)	8.1kg
	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,HDMI cable 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	√
LASER CLASS	Class 1	√
EMC Class		
	EMC Class	Class A@3dBm
*1 The noise testing environment temperature is 23 ± 2 , with an altitude of 0 m, and the testing standard is ISO 7779:2018		



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