



# 4k Ultra Short Throw Laser Projector WUXGA 3LCD 4000lm For Education

## **Basic Information**

Brand Name: YeoanModel Number: ZKQSJ-42KL

Minimum Order Quantity: 10 Delivery Time: 15 days

• Payment Terms: L/C, T/T, Western Union



# **Product Specification**

• Brightness: 4200lm

• Standard Resolution: 3840\*2160 (4K)

Display Technology: DLP
 Projection Ratio: TR 0.21:1
 Projection Light Source: Laser

Aspect Ratio: Native:16:10 Compatible: 4:3/16:9
 Keystone Correction: Manual, Vertical And Horizontal

• Contrast Ratio: 1100:1

• Highlight: 4k Ultra Short Throw Laser Projector,

4000lm Ultra Short Throw Laser Projector, 3LCD Ultra Short Throw Laser Projector

### **Product Description**

Highlights: Fashion design and light weight, 3840\*2160 (4K), 4200 lumen brightness, ultra short throw 0.21:1,

Immersive image quality-large color gamut, 4K high-definition, high contrast, high viewing angle; richer and more realistic colors, can be viewed from any position, and the picture is clear and non-reflective.

Native eye protection-diffuse light source, removes harmful blue light, prevents glare, relieves visual fatigue, clear eye protection and healthier.

Intelligent core-the built-in system covers four main teaching scenes: whiteboard, textbook, courseware, and review, and provides various intelligent tools to create an immersive interactive classroom.

Three-dimensional resources-scientific visualization teaching database, massive resources, covering more than 90% of the difficult and key knowledge in textbooks.

According to different needs, create adaptive application scenarios, such as future classrooms, mobile offices, home theaters, etc. Among them, the future classroom can create normalized classroom forms and high-priced future classroom forms that are suitable for various subjects through different full-scene classroom applications, fully empowering classrooms in all stages and subjects

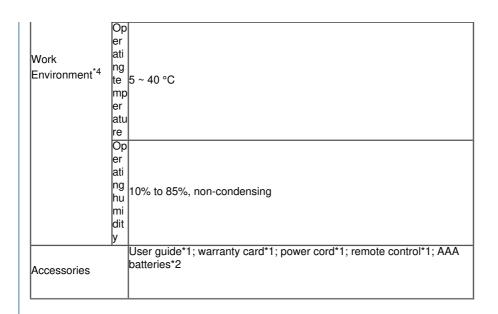
#### Application:

Widely used at living room, bedroom, classroom, office, samll conference, hotel room, hospital, school, church, factories and so on.

	ZKQSJ-42KL		
Pr oje cti on Sy ste m	DLP projection system		
e	0.47"		
sol uti on	3840*2160 (4K)		
ght ne ss	Typ 4200lm		
ifor mit y <sup>*2</sup>	≥92%		
ntr ast *2	Тур 1100:1		
oje	16:9		
	8W X 2		
	Laser light source		
typ	Standard mode: 20,000 hours Energy saving mode: 25,000 hours  Fixed focal length lens		
Fn o.	2.0±5%		
Zo om rati o	0		
ro	0.21±0.02		
	Projection System Chipsiz e Resolution bright ness Uniform *2 Projection ratio		

1	T-	,	1	
	Th ro w dis tan ce	390mm ~ 584mm (zoom range, best @ 488mm)		
	Di spl ay	1.07 billion colors (10 bit)		
Projection lens	ors Off - axi s	147% +6 5%/-3 5%		
	Lig ht Le ak ag e	<= 0.3 Lux in 0lux darkroom @ 100" black screen and @ outside the pattern on the screen (need to remove ambient light)		
		W Halo <= 5 pixels@ 100" G/R/B <= 0.7 pixels@ 100"		
	De			
	us Im ag e Qu alit y			
	Ho w	Electric focus		
	tim	Optimal 100" screen size		
	Ha rd wa			
	atf or m	Android 8.0		
	Su pp ort scr ee n pa ra me ter s	4K(3840*2160)		
Android				

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	е	 Manual four-point/eight-point keystone correction			
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	or	Name of the state			
		Motion compensation/wireless screen transmission/Bluetooth/electric			
	Fe	focus/timed shutdown			
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	lev	Support eight-point correction			
Keystone	eı				
Correction	ver tic	Support eight-point correction			
	al	Support eight-point correction			
	lev				
	el	0			
Lens shift	ver				
	tic	0			
	al				
Image Processir	ng	Built-in geometric correction function			
3D		Only supports 3D effect generated by 3D signal, does not support 2D			
		to 3D conversion			
Installation		Table front projection, ceiling front projection, table rear projection,			
		ceiling rear projection			
		HDMI*2			
		USBx2			
Input Port		LANx1			
Input Port		LANx1 Service port x1			
Input Port					
Input Port		Service port x1			
		Service port x1 Power Supplyx1			
Input Port Output Port		Service port x1 Power Supplyx1 RS232x1			
		Service port x1 Power Supplyx1 RS232x1 SPDIF X 1 Audio out X 1			
Output Port		Service port x1 Power Supplyx1 RS232x1 SPDIF X 1			
Output Port Power		Service port x1 Power Supplyx1 RS232x1 SPDIF X 1 Audio out X 1			
Output Port Power specifications		Service port x1  Power Supplyx1  RS232x1  SPDIF X 1  Audio out X 1  100V ~ 240V ± 10%, 50/60Hz			
Output Port Power specifications Machine power Standby power		Service port x1  Power Supplyx1  RS232x1  SPDIF X 1  Audio out X 1  100V ~ 240V ± 10%, 50/60Hz  350W ±10% 220V  <= 0.5 W			
Output Port  Power specifications Machine power Standby power Body material		Service port x1  Power Supplyx1  RS232x1  SPDIF X 1  Audio out X 1  100V ~ 240V ± 10%, 50/60Hz  350W ±10% 220V  <= 0.5 W  ABS+PC			
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