

# 04 Application

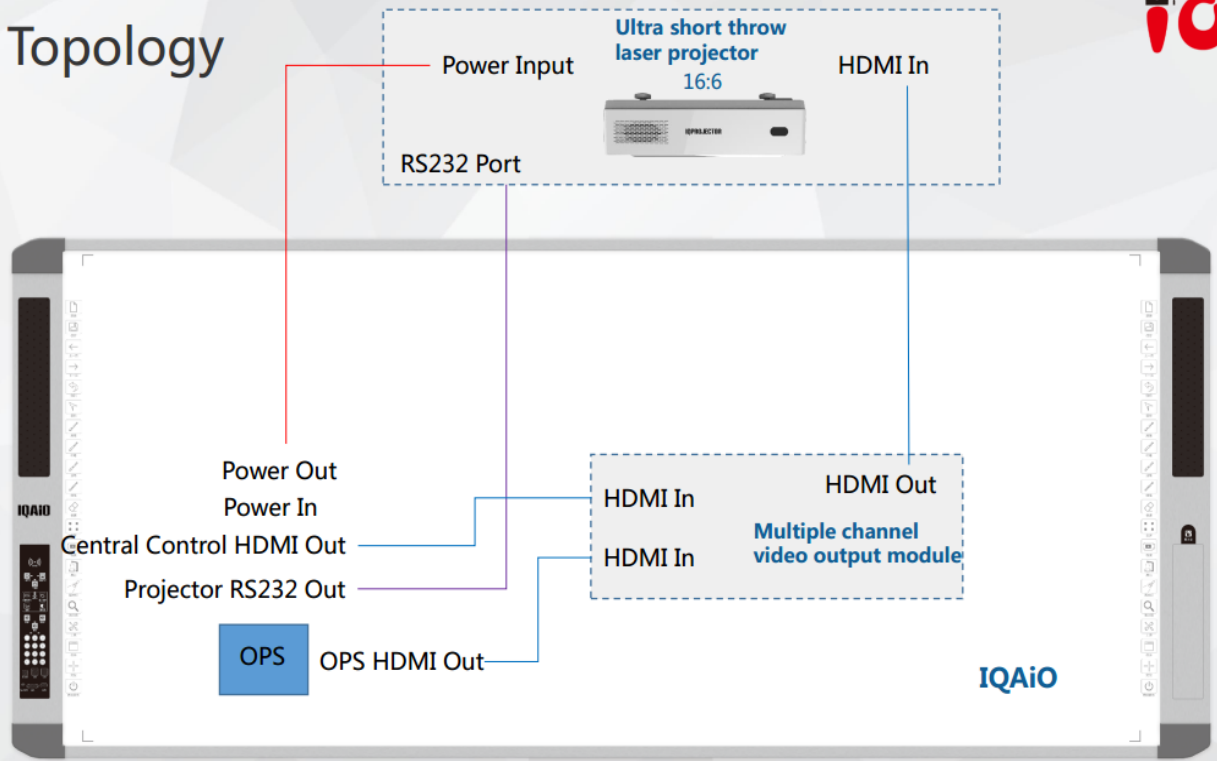
**Display device:** One 16:6 IQUltra-wide laser projector

**Touch device:**  
150 inch 16:6 IQAiO

**Software:**  
Solution one----IQ Interactive Education Platform software  
Solution two----IQClass Software

150" IQAiO+ IQ Laser Projector

# 05 Topology



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## 1、150" IQAiO



<b>Model</b>	<b>GR511-17</b>	
<b>OPS</b>	Intel I5,4G RAM,500G / SSD 128G, integrated graphics, Gigabit Ethernet	
<b>Control Panel</b>	<b>IC Card</b>	RFID card to power on / off the device.
	<b>Indicator</b>	Button switch, PC switch, Button lock, Mute, Signal source (OPS, Front VGA, Front HDMI) and other digital indicators to display the working status of the device in real time. According to the prompts of indicator to avoid disoperation
	<b>Digital Control</b>	0-9 number buttons to control power on
	<b>Panel Buttons</b>	One-button switch, PC switch, Projector switch, Projector power saving mode, Three audio and video signal switching, Button lock, Black and white screen control, volume + / - , Mute and etc.
<b>External Interfaces</b>	USB 2.0*4, External PC USB input*1, Audio 3.5 mm input*1, VGA*1, HDMI*1	
<b>Back Interfaces</b>	Audio 3.5mm output*1, VGA output*1, HDMI output*1, RS232*1, AC 220V input*1, AC 220V output*2	
<b>Appearance</b>	Dual-cavity symmetric structure. Aeronautic aluminum frame with no painting, magnetic-interference free and corrosion-resistant material	
<b>Audio Frequency</b>	2*25W	
<b>Overall Size(mm)</b>	150inch: 3632 * 1310 * 76	
<b>Wireless Mouse and Keyboard</b>	Ultra-thin fashionable wireless 2.4G suite	
<b>Power Supply</b>	AC 220V±10% 50 HZ, Load capacity 220V 5A.	

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## ( 2 ) MX2 Mode



Dual Screen Sync(A=B)



Dual Screen Extension(A+B)



Dual Screen Interaction(A&amp;B)



Single Board (A)



Single Board (B)



## 08 Case Study

### ★ Guangzhou Experimental Project



## 08 Case Study

### ★ Fujian Teachers' Experimental Project

