IQAIO GR519

IQAio adopts capacitive touch button, scan RFID card to power on/off device and front button indicator to show the status of teaching operations. It improves the operation experience and very easy to use.

Integrated Design

IQAio highly integrated multi-point infrared interactive whiteboard, central control system, wireless microphone, stereo amplifier system, OPS and other equipment.

User Friendly

15 soft hotkeys on the both sides and clear function classification greatly improve the efficiency of use.

Intelligent Switching

The uniquely designed IQUSB interface supports one-line connection to external PC equipment. It supports intelligent switching of wireless microphones, interactive whiteboards and other internal integrated devices, without additional wiring to meet the needs of various teaching scenarios.

Excellent Quality

IQAio adopts symmetrical structure of the bottom cavity with CNC machining process. The frame is made of durable aerospace aluminum material, which is non-painting, no magnetic interference, corrosion-resistant and low-radiation.

Specification

Model	GR519			
Projection Dimension (Inches)	100"	92"	92"	80"
Active Projection Dimension (mm)	2216*1246	1987*1246	2041*1147	1626*1219
Aspect Ratio	16:9	16:10	16:9	4:3
Overall Diagonal Size (Inches)	107.7"	100.1"	100"	87.5"
Overall Size (mm)	2373*1370*85	2148*1370*85	2202*1271*85	1779*1343*85
Interactive Whiteboard	Active Area Dimension (mm)	2318*1264 (103.9")	2093*1265 (96.2")	2147*1166 (96.1")	1724*1237 (83.5")
	Technology	Infrared technology			
	Touch Points	10 touch points and writing			
	Resolution	32768*32768			
	Response Time	8ms			
	Hotkeys	15 soft hotkeys on both sides			
	Surface	Anti-glare, high contrast, good color reproduction, wearable and support whiteboard marker writing; aluminum honeycomb structure			
Appearance		Bottom cavity structure, upper and both sides of the frames are used ultra-narrow frame with oxidized and corrosion-resistant aeronautical aluminum material.			
Central Control Panel	RFID Card	Power on/off			
	Indicators	Power, PC, Projector, Source, Vol-, Vol+, Mute			
	Capacitive touch button	Power, PC, Projector, Source, Vol-, Vol+, Mute; PC reset			
Front Interfaces		USB3.0*2, IQUSB*1, HDMI*1			
Back Interfaces		AC Power Input*1, AC 220V Output*1, IQUSB*1, USB2.0*1, HDMI Input*1, HDMI Output*1, VGA Input*1, VGA Output*1, Audio 3.5mm Input*1, AUX 3.5mm Output*1, RS232*1, DB9(projector control)*1, Amplifier Output *2			
Power Supply		100~220V±10% 50/60Hz			
Audio Frequency		2*15W			
OPS(Optional)		OPS-C standard with 80-pin interface. Standard configuration: Intel i5 processor, 4G RAM, 500G hard disk, integrated graphics cards, gigabit NIC.			
Wireless MIC	Frequency Range	2.4G(Automatic frequency-matched, support 100 classrooms using at the same time without disturbing)			
	Buttons	Power switch, Laser Pointer, Volume, Mute and others			
	Working Range	15M(without barrier)			
	Continual Working Hours	8 to 12 hours(built-in lithium battery, rechargeable, energy-saving & healthy)			
Other Component (Optional)		Power cord (CN/EU/USA standards, etc.), document camera, OPS, 2.4G wireless keyboard and mouse, etc.			

*Specifications are subject to change without notice. *All dimensions±1cm.

For better interaction, we suggest you using IQAio together with:

HARDWARE

IQProjector   IQView B361   IQView(Wireless)

SOFTWARE

IQClass   IQClass Plus

www.IQBoard.net