# IQAio Sync Solution

## —Quick Guide—

## 1. Packing List

| No. | Name | Specification | Quantity |
|-----|------|---------------|----------|
| 1 | IQAio | GR519 | 1 |
| 2 | Green board | 2031mm*1226mm | 1 |
| 3 | RFID card | Card | 2 |
| 4 | Colorless pen | 10mm pen tip | 2 |
| 5 | Expansion bolts (self-tapping screws and expansion rubber included) | M8*70 | 14 |
| 6 | Round head screw with gasket | M4*16 | 8 |
| 7 | Round head screw with gasket | M6*10 | 4 |
| 8 | Fixed bracket B | 70mm*42mm*58.2mm | 2 |
| 9 | Fixed bracket D | 74mm*30mm*44.2mm | 2 |
| 10 | Hanging bar | 200mm*47mm*42mm | 1 |
| 11 | Stationary bar | 204mm*30mm*44.2mm | 1 |
| 12 | Power adapter | 19V | 1 |
| 13 | Power cord | 1.5m (wabbler) | 1 |
| 14 | Printer cable (A B Type USB cable) | 2.5m | 2 |
| 15 | DB9 female head cable | Two DB9 heads, L=3.0m | 1 |
| 16 | DB9 male to male switch head | Adapter converter | 1 |
| 17 | Quick guide | A4 size | 1 |
| 18 | Warranty card | 150mm*75mm | 1 |
| 19 | Certificate | 50mm*50mm | 1 |
| 20 | Whiteboard pen | Black | 2 |
| 21 | Eraser (optional) | 120mm*50mm*35mm | 1 |
| 22 | Telescopic pointer (optional) | 10mm pen tip | 1 |
| 23 | Wireless MIC (optional) | Charging cable and headset included | 1 |
| 24 | Wireless keyboard & mouse (optional) | Keyboard and mouse | 1 |

## 2.Appearance
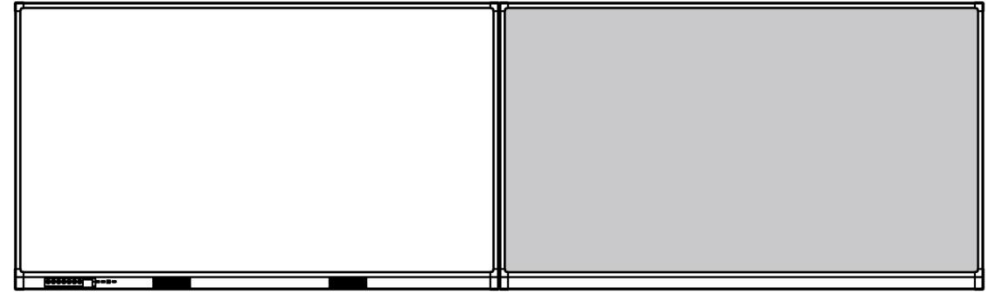


## 3.Installation

3.1 Draw the center line and the drilling horizontal line and the drilling position on the same horizontal on the installation wall. Make sure the accuracy of correlative length is ±2mm.

3.2 After confirming the position of installation, use Φ8mm electric drill to make fourteen 80mm deep holes on the wall.

3.3 Insert the expansion rubber into the holes. Then install two fixed brackets B, two fixed brackets D, one hanging bar and one stationary bar on the wall with self-tapping screw in the accessories box.
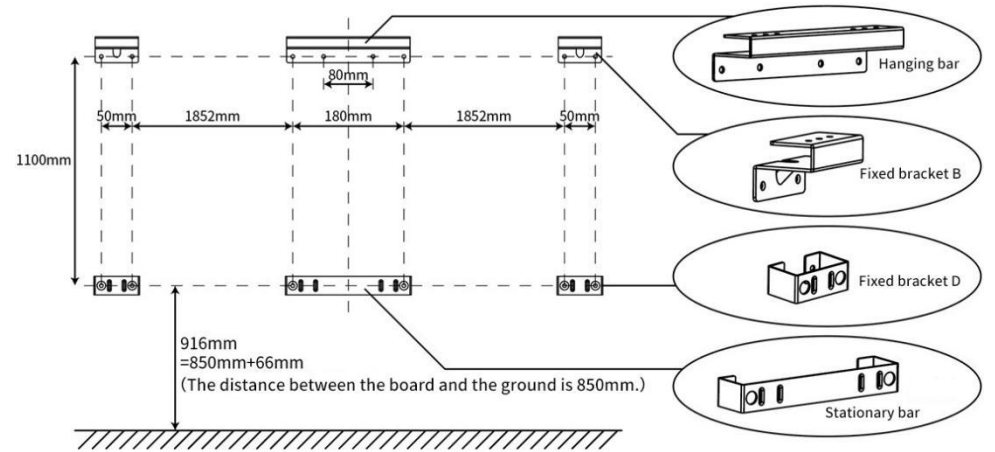
3.4 Connect the cable of IQAio at the back. Then hang the IQAio directly on fixed bracket from top to bottom.
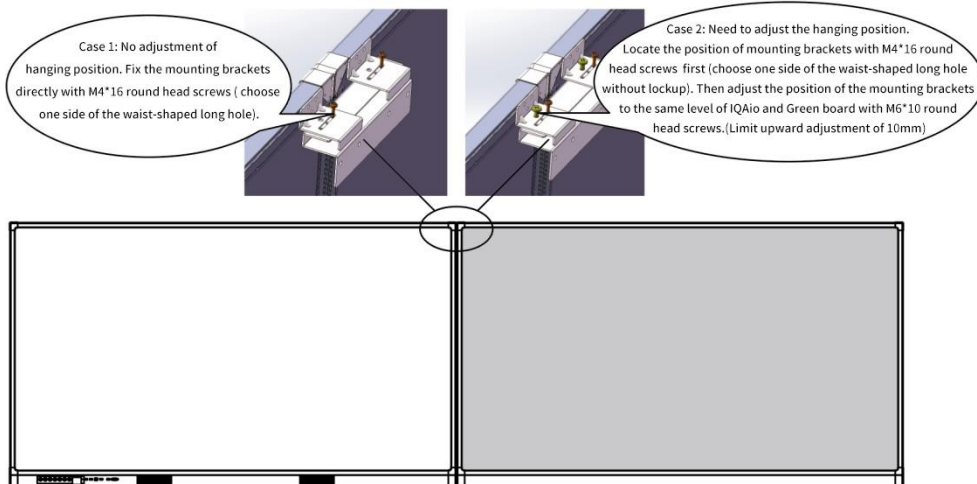
Wall   Wall
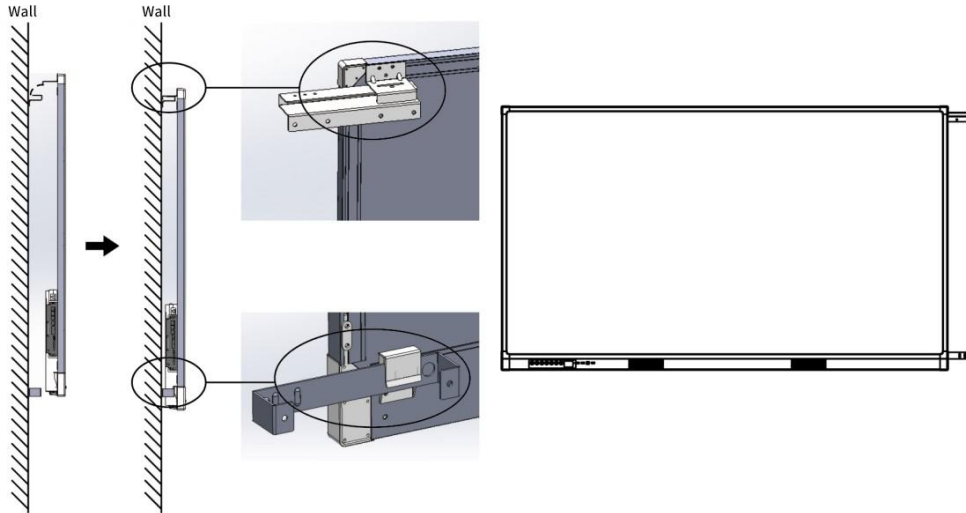


3.5 Connect the mother cable on the back of green board with the extended cable of IQAio and then hang the green board on the fixed bracket.
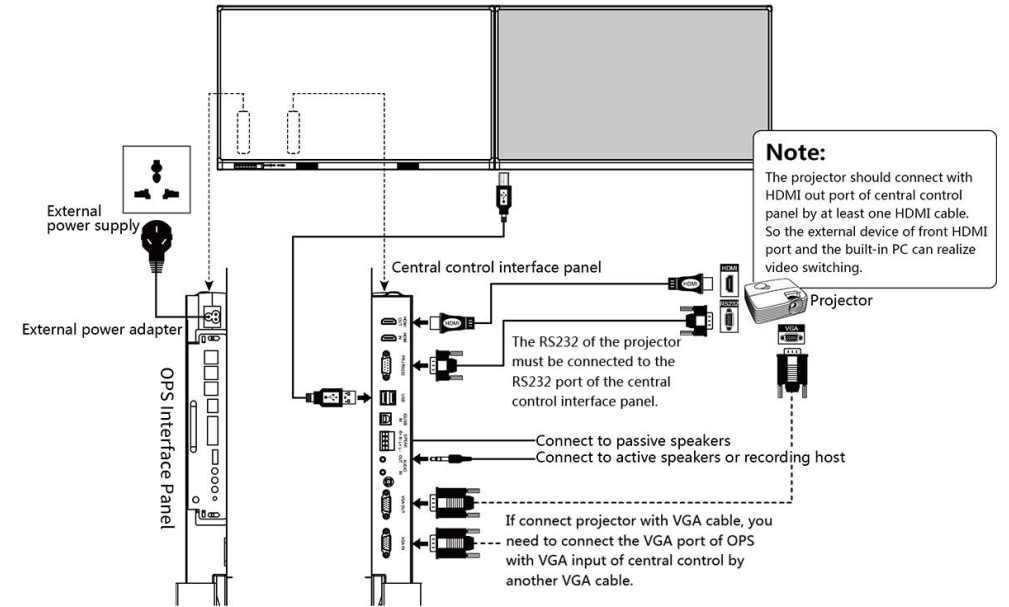
3.6 Adjust the gap between IQAio and green board and keep in the same horizontal.

3.7 After confirming the proper position, fix four fixed brackets with four M4*16 round head screws with gasket. The installation is complete.

3.8 If want to adjust the position again, put four M4*16 round head screws into the four mounting brackets (without fixed). Then use M6*10 round head screw to adjust the position and fix the four M4*16 round head screws later. The installation is complete.

Case 1: No adjustment of hanging position. Fix the mounting brackets directly with M4*16 round head screws ( choose one side of the waist-shaped long hole).

Case 2: Need to adjust the hanging position. Locate the position of mounting brackets with M4*16 round head screws first (choose one side of the waist-shaped long hole without lockup). Then adjust the position of the mounting brackets to the same level of IQAio and Green board with M6*10 round head screws.(Limit upward adjustment of 10mm)

# 4. Connection



External power supply

External power adapter

OPS Interface Panel

Central control interface panel

**Note:**
The projector should connect with HDMI out port of central control panel by at least one HDMI cable. So the external device of front HDMI port and the built-in PC can realize video switching.

Projector

The RS232 of the projector must be connected to the RS232 port of the central control interface panel.

Connect to passive speakers
Connect to active speakers or recording host

If connect projector with VGA cable, you need to connect the VGA port of OPS with VGA input of central control by another VGA cable.