

IWB65

Interactive Whiteboard



*The picture is only for reference.

Interactive whiteboard designed for meeting rooms, conferencing or classrooms!

Key Features

- > Ultra-narrow frame design, low parallax writing and wider viewing angles.
- > 4mm AG tempered glass.
- > 4K Ultra HD display, supports full channel 4K UI display.
- > Supports screen mirroring.
- > High precision IR touch makes the user write more smoothly.
- > Supports dual pens with different color displays, which makes teamwork easier.
- > Intelligent wake-up for HDMI/VGA/RS232 channels & network signal input in standby mode.
- > One network support, when users connect Android or OPS to internet, both Android and OPS can access to internet.
- > Supports network sharing.
- > High level welcome application, enriching the live interactive experience with great fun.
- > Split whiteboard, parallel tasks and wider scenes.
- > Eye protection, lock screen, touch lock and other tools.
- > HD camera, 8 array microphones.



Let's get in touch!
info@globalis.com

Headquarters &
Americas Operations

 www.globalis.com

Middle East, Africa
& Asia Operations

 www.alistech.ae

Technical Specifications

IWB65 Interactive Whiteboard

Display Parameters

LCD Size 65"
Response Time 8 ms
Visual Ratio 16:9
Max Visual Area 1429 (H) × 804 (V) mm
Resolution 3840 (H) × 2160 (V)
Pixel pitch 0.372×0.372mm
Frequency 60Hz
Display Color 1.07B (10bit)
Color Gamut (Typ) 72%
Contrast Ratio (Typ)
1100:1/1200:1/1300:1/5000:1
Viewing angle 178°(H/V)
Back Light Source DLED
Brightness (Typ) 350cd/m2
Back Light Life ≥30000hrs

Speakers

Soundtrack 2.0
Power 2x16 W

Camera

Pixel 48MP
Quantity 1
Location Front up
Field of View
DFOV:86° HFOV:75° VFOV:50°
Function Support autofocus, auto white balance & 3D noise reduction

Microphone

Pickup Distance 0~8m
Quantity 8
Pickup Angle 0°~180°
Function Support echo cancellation, background noise suppression, gain compensation

Touch & Writing

Touch Technology IR Touch
Supported System Windows10 / Windows8 / Windows7 / Windows XP / Android / Linux / Mac OS X / Chrome
Touch Points 20 points touch
Min. object Size 2mm
Input Mode Finger, Passive IR pen
Response Time ≤4.2ms
Touch Accuracy ±1mm
Writing Height ≤3mm
Writing Mode Single stylus pen with two color
Touch Resolution
32767 (W) × 32767 (D)

System

Chip Solution amlogic 311D2
System Version Android 11.0
Working Frequency 2.2GHZ
CPU
A73*4 + A53*4 (4 Core+4 Core)
GPU
Arm Mali-G52 MP8(8EE)
RAM 4GB
ROM 32GB
OSD
German, English, Spanish, Filipino, French, Hungarian, Indonesian, Italian, Japanese, Kazakh, Korean, Polish, Portuguese, Russian, Czech, Ukrainian, Vietnamese, Simplified Chinese, Traditional Chinese, total in 19 languages

Bluetooth

Version 5.0
Operation Frequency 2.4GHz
Operation Distance 0~10m
Remark Built-in Bluetooth

Wi-Fi

Version 802.11ac/b/g/n/ax
Operation Frequency
2.4GHz/5GHz
Operation Distance 0~10m
Remark Built-in Wi-Fi

Front Interface

| | |
|-----------|---|
| USB 3.0 | 2 |
| HDMI IN | 1 |
| Touch USB | 1 |
| Type-C | 1 |
| Keys | 1 |

Onboard Interface

| | |
|-----------|---|
| HDMI IN | 2 |
| USB 3.0 | 2 |
| TYPE-C | 1 |
| TOUCH USB | 2 |
| HDMI OUT | 1 |
| COAX | 1 |
| RS232 | 1 |
| USB2.0 | 1 |
| DP | 1 |
| AUDIO IN | 1 |
| VGA | 1 |
| AUDIO OUT | 1 |
| RJ45 | 2 |



Let's get in touch!
info@globalis.com

Headquarters &
Americas Operations

www.globalis.com

Middle East, Africa
& Asia Operations

www.alitech.ae

Technical Specifications

IWB65 Interactive Whiteboard

Power Parameters

Voltage 100-240V~ 50/60Hz 4A

Max power consumption 350W

Standby power consumption $\leq 0.5W$

Size & Weight

Bare Dimension 1484.6×919.9×87.2mm

Packing Dimension 1630×220×1050mm

Thickness (including bracket)

117.2mm (XD2163)

VESA hole site 500×400mm

Wall mounting screw specifications

M8×20mm

Net Weight 41.2±1KG

Gross Weight 48.2±1KG

Accessories

Power cord x1

Stylus pen x1

Wall Mount x1

User Manual x1

Environmental Factors

Working temperature 0°C~40°C

Working humidity 10%~90%RH

Storage temperature -20°C~60°C

Storage humidity 10%~90%RH

Working elevation < 5000m

Optional Modules

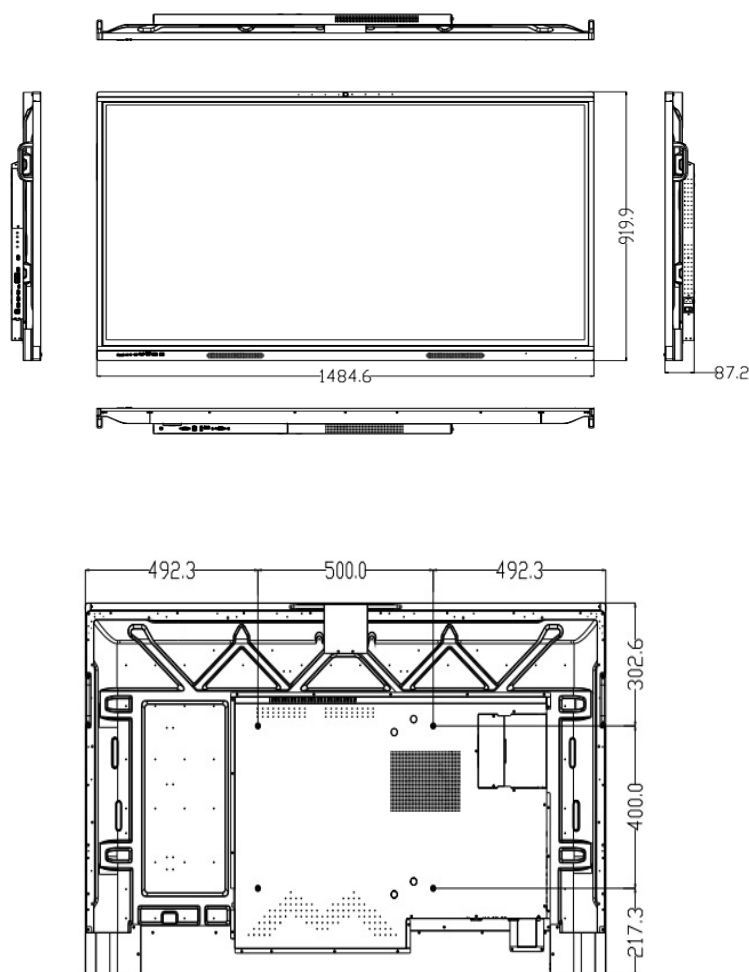
OPS module dimension

OPS size(120mm*180mm*30mm)

OPS size(195mm*180mm*30mm)

OPS size(195mm*180mm*42mm)

Product Views



globalis
international

ALISTECH
اليس تك



Let's get in touch!
info@globalis.com

Headquarters &
Americas Operations

www.globalis.com

Middle East, Africa
& Asia Operations

www.alistech.ae