

LEYARD

iAT-II ALL-IN-ONE

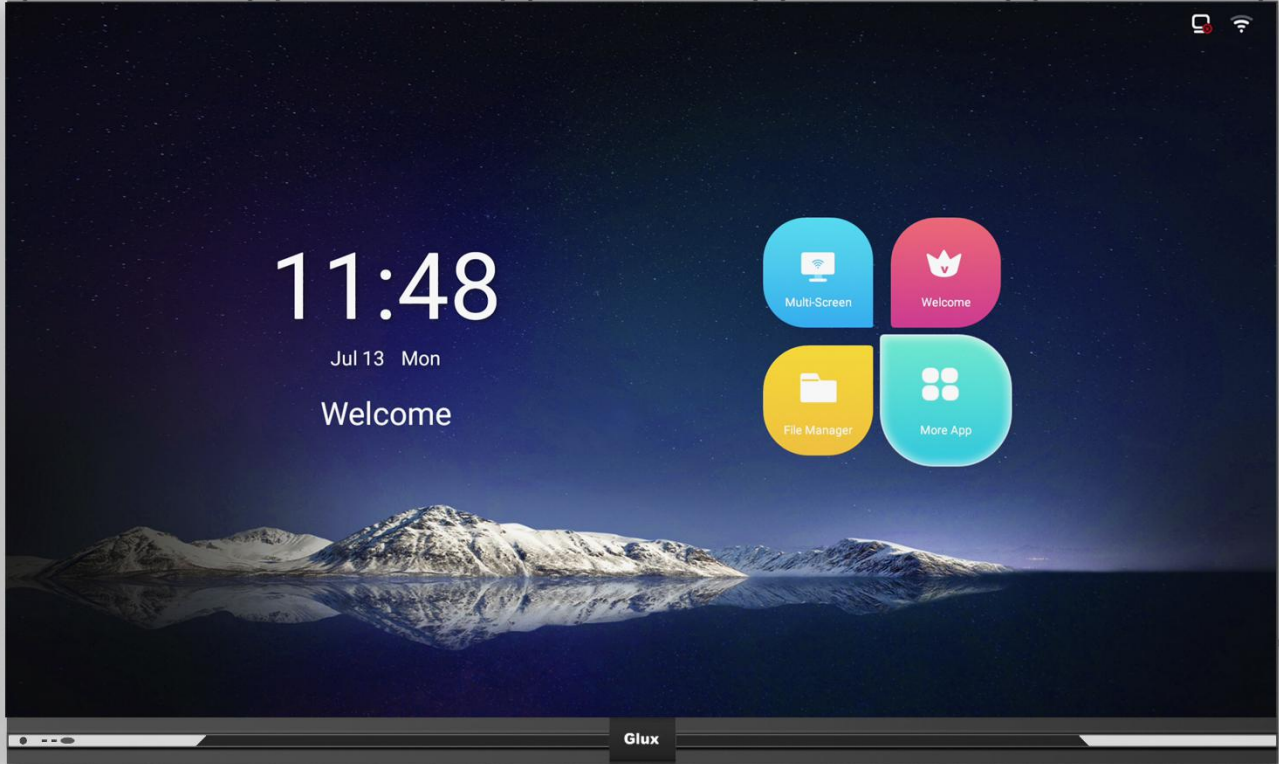
INTELLIGENT INTERACTIVE LED MEETING ROOM BOARD

Glux



Key Features

- 2K/4K Resolution
- Boot Time≤15s
- Wake-up Time≤2s
- Build-in Android System
- Support OSD Menu
- Support Remote Control
- Modular Design
- Support Hanging / Sitting Mounting
- Infrared Touch Optional



USB Port



Screen Mirroring



External Webcam



Microphone



External Loud Speaker



10 Points of Multi-touch



Interactive Annotation

Aspect Ratio
16:9

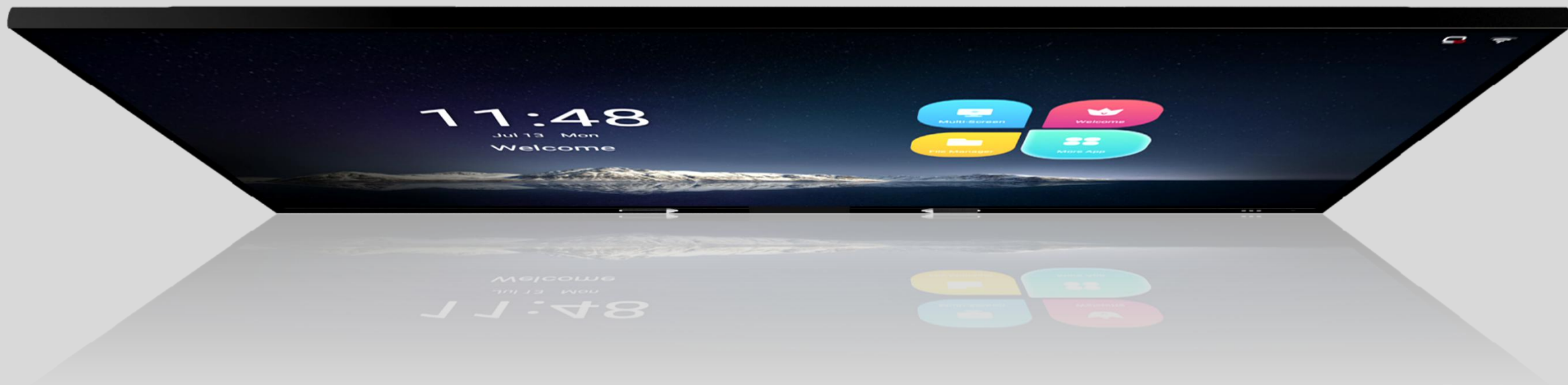
Thickness
45mm

IR Touch
10 points

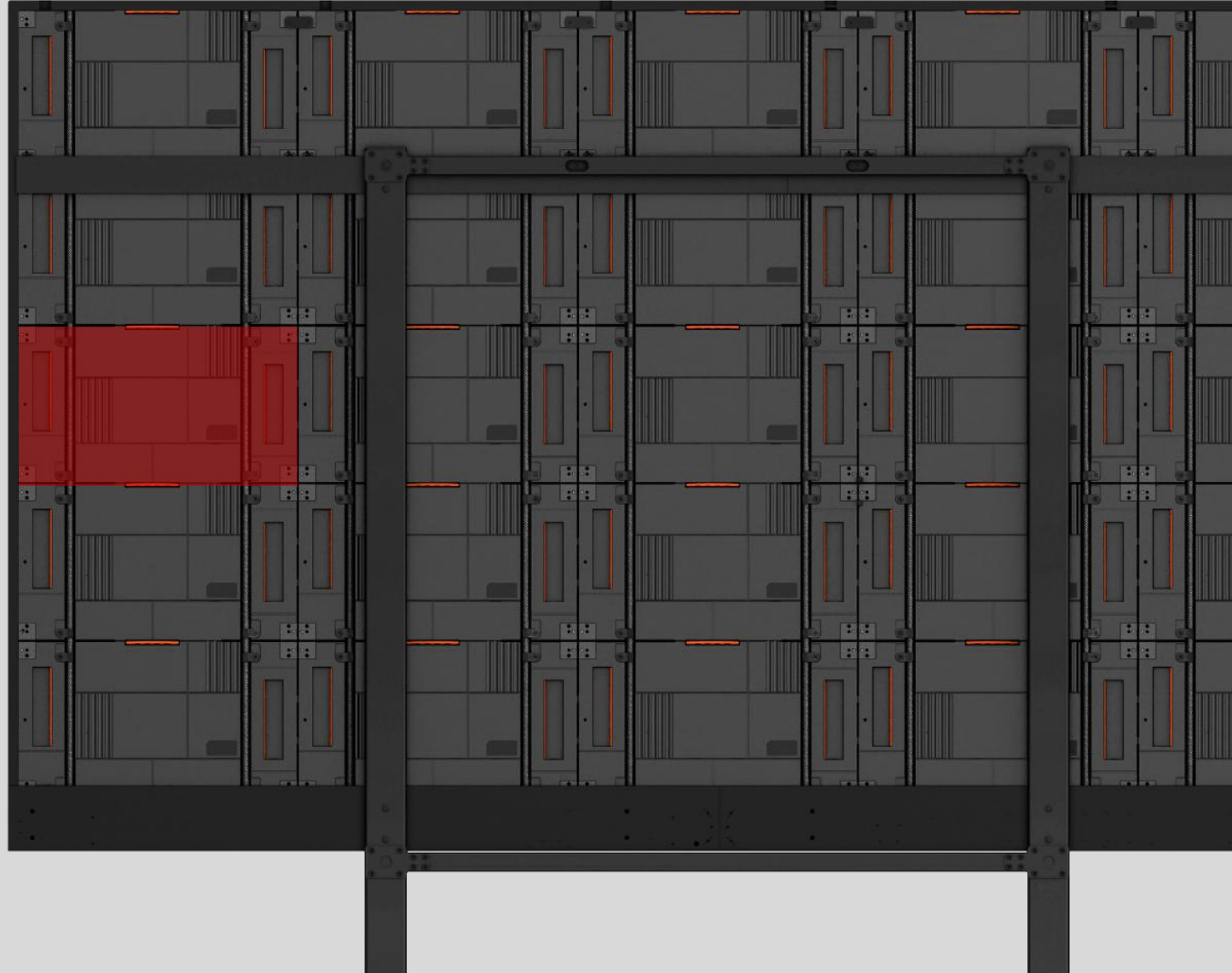
Installation
Front/Rear

Boot Method
One click

Power Supply
220V@50/60HZ



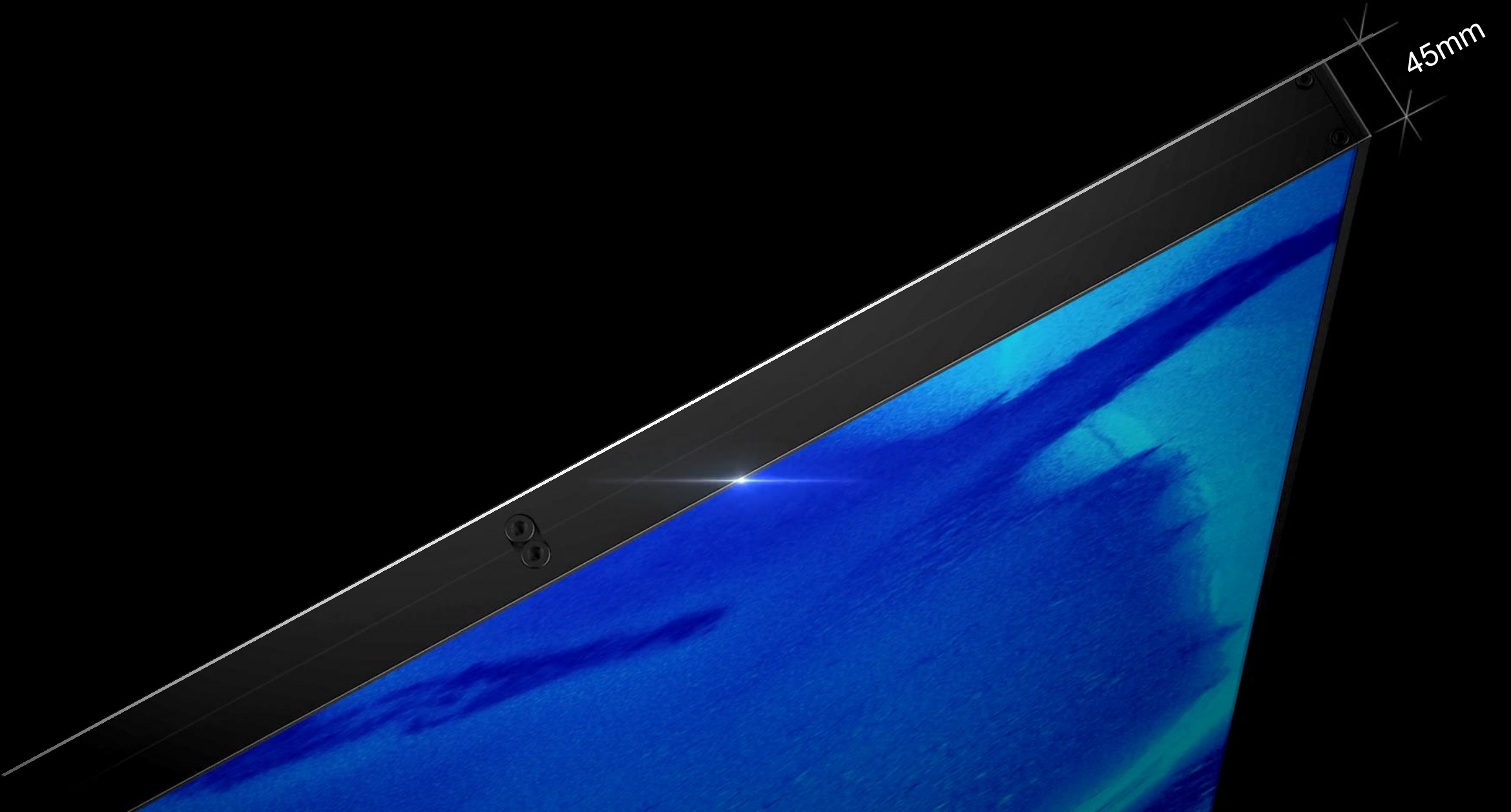
Modular Design





Super Thin Design, 45mm Thickness

LEYARD



Power ○

USB ○

RS232
Lanin
Ear
Phone
DP
HDMI1
HDMI2

SPDIF
USB3.0
Touch
Out
USB2.0



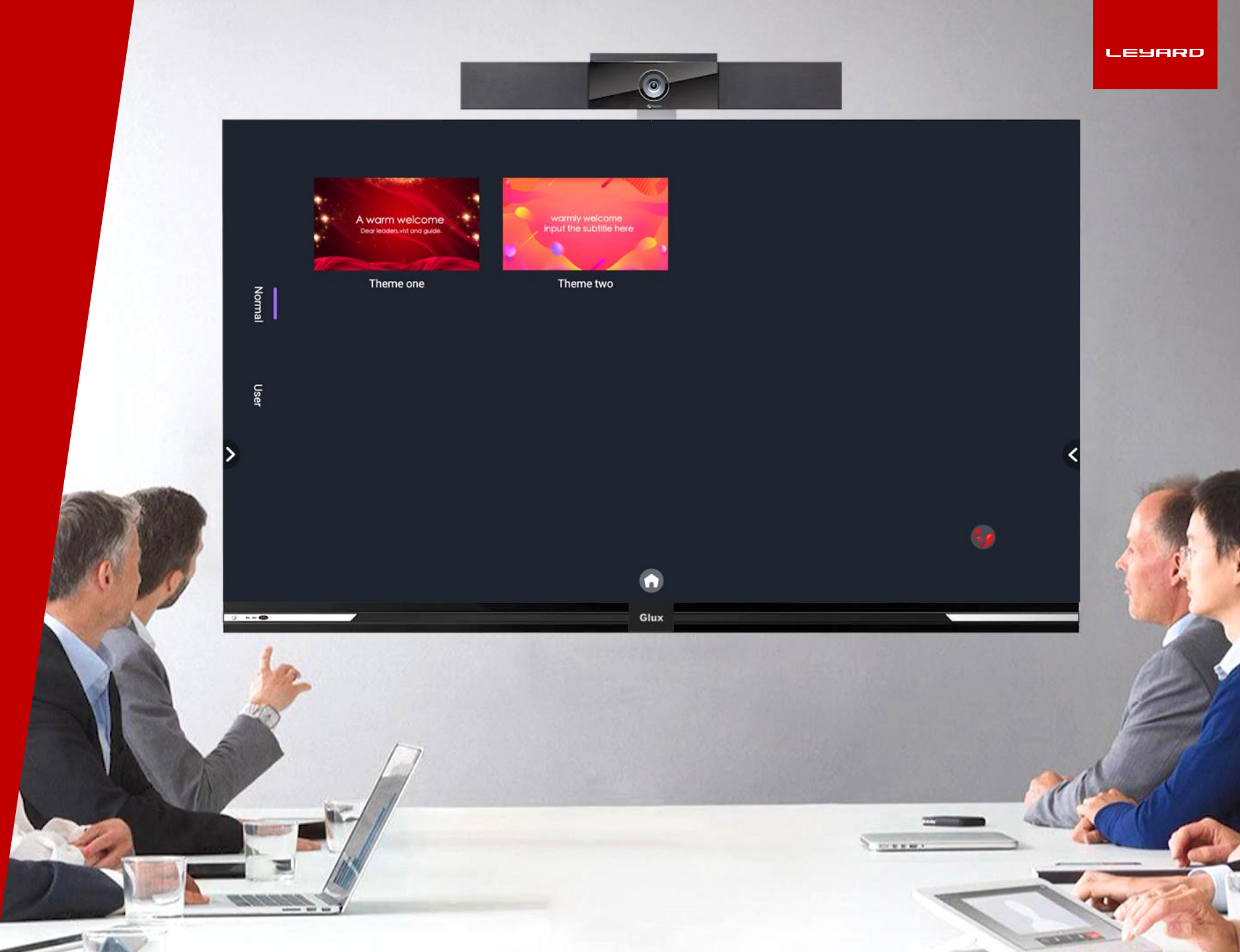
Energy-saving & Environmental Friendly

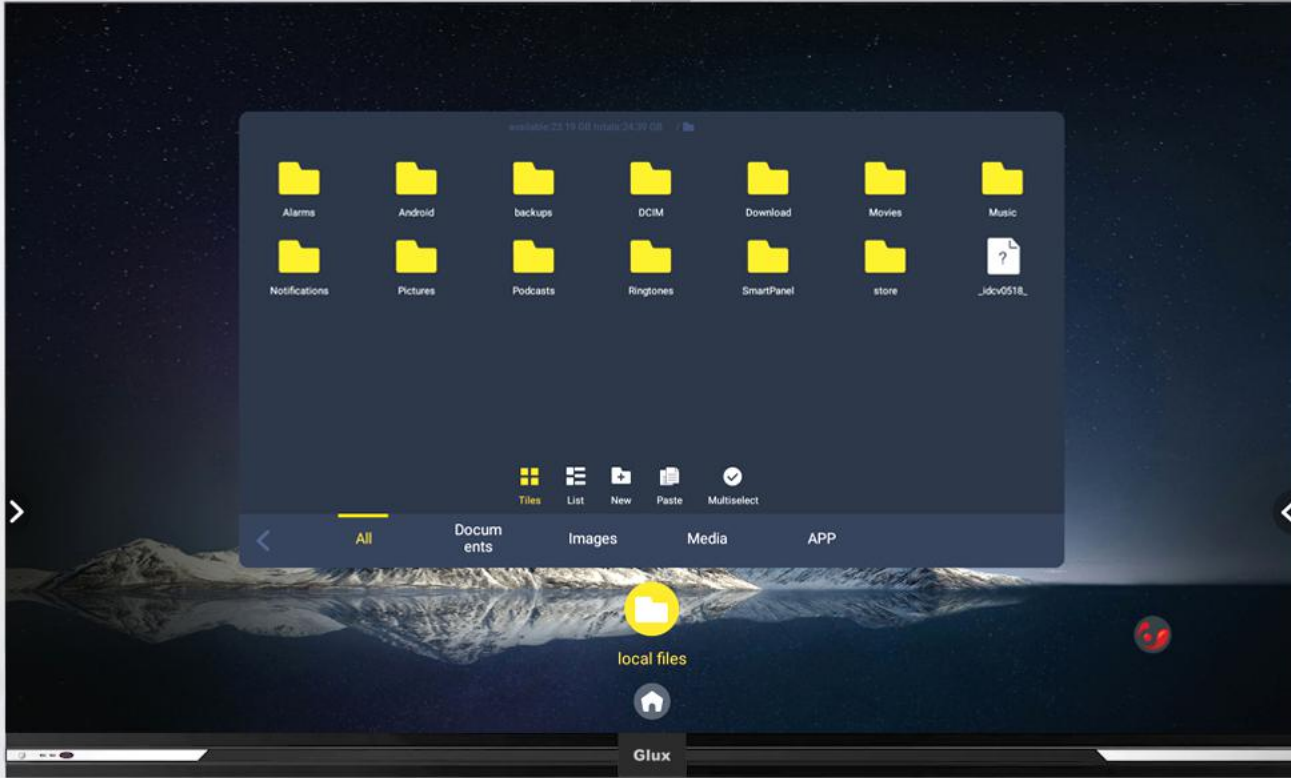
Standby power consumption <1W, low radiation, energy saving

- CLASS A standard
- Low blue light, eye protection
- Operating temperature rise $\leq 15^{\circ}\text{C}$ (under normal temperature environment)
- Compliant with ROHS standard

Glux

Contains 7 themes, 10 templates, the screen can be turned into a welcome board with custom features





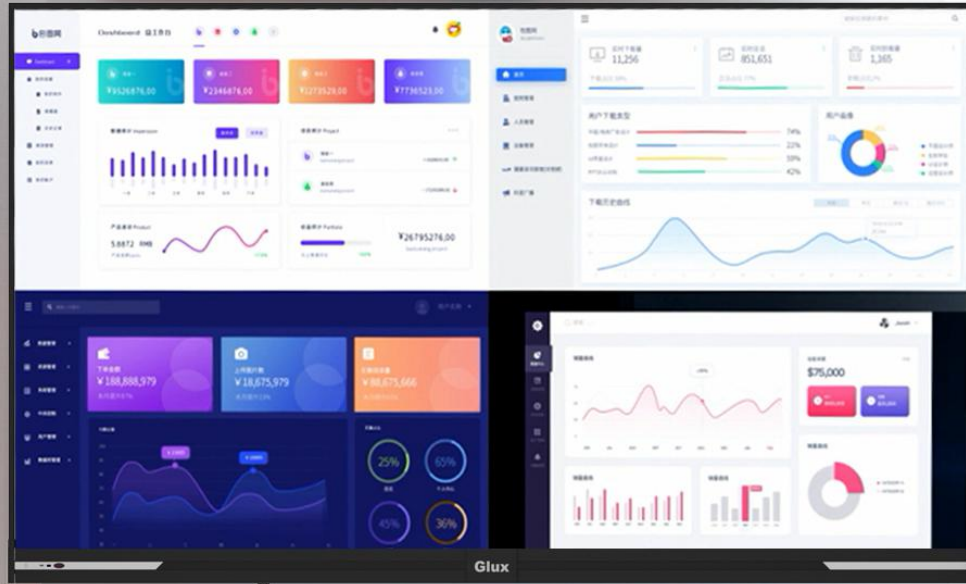
Support file management

Can read USB disk files

Support multiple file formats

10 points of multi-touch, interactive annotation, sensitive touch and smooth writing





SCREEN MIRRORING, SPLIT SCREEN DISPLAY

Supports screen mirroring of PC, smartphone and pad.



VIDEO CONFERENCEING

Built-in Android system,
compatible with more
meeting applications as
required.



Parameters

| Item | LED-iAT II 110-FHD | LED-iAT II 136-FHD | LED-iAT II 165-FHD | LED-iAT II 165-4K | LED-iAT II 220-FHD | LED-iAT II 220-4K |
|-------------------------------|--|--|------------------------------|----------------------------|--------------------------------|--------------------------------|
| Outline Dimensions (mm) | 2430.2x1481.3x61 (non-touch) 2463.2x1497.8x70.3 (touch) | 3035x1821.5x61 (non-touch) 3068x1838x70.3 (touch) | 3639.8x2161.7x61 (non-touch) | 3672.8x2178.2x70.3 (touch) | 4849.4x2842.1x56.5 (non-touch) | 4849.4x2842.1x56.5 (non-touch) |
| Weight (Kg) | ≤104 | ≤154 | ≤218 | ≤218 | ≤342 | ≤342 |
| Avg. Power Consumption (KW) | 0.85 | 1.05 | 1.25 | 1.25 | 1.9 | 1.9 |
| Max. Power Consumption (KW) | 1.5 | 2 | 2.4 | 2.4 | 4.3 | 4.3 |
| Installation method | Sitting/Hanging | Sitting/Hanging | Sitting/Hanging | Sitting/Hanging | Sitting/Hanging | Sitting/Hanging |
| Screen Diagonal (inches) | 110 (16:9) | 136 (16:9) | 165 (16:9) | 165 (16:9) | 220 (16:9) | 220 (16:9) |
| Pixel Pitch (mm) | P1.26 | P1.575 | P1.89 | P0.945 | P2.52 | P1.26 |
| Screen Size (WxH) (mm) | 2420x1361 | 3024x1701 | 3629x2042 | 3629x2042 | 4839x2722 | 4839x2722 |
| Physical Resolution | 1920 (H) x 1080 (V) | 1920 (H) x 1080 (V) | 1920 (H) x 1080 (V) | 3840 (H) x 2160 (V) | 1920 (H) x 1080 (V) | 1920 (H) x 1080 (V) |
| Refresh Rate | 3840 Hz | 3840 Hz | 3840 Hz | 3840 Hz | 3840 Hz | 3840 Hz |
| Contrast Ratio (typ) | 8000:1 | 8000:1 | 8000:1 | 8000:1 | 8000:1 | 8000:1 |
| Brightness | 100~500nit Adjustable | 100~500nit Adjustable | 100~500nit Adjustable | 100~500nit Adjustable | 100~500nit Adjustable | 100~500nit Adjustable |
| Horizontal Viewing Angle (°) | 160 | 160 | 160 | 160 | 160 | 160 |
| Vertical Viewing Angle (°) | 140 | 140 | 140 | 140 | 140 | 140 |
| Drive Mode | Constant current drive | Constant current drive | Constant current drive | Constant current drive | Constant current drive | Constant current drive |
| Frame Rate | 50&60 Hz | 50&60 Hz | 50&60 Hz | 50&60 Hz | 50&60 Hz | 50&60 Hz |
| Viewing Distance | ≥2m | ≥3m | ≥3.8m | ≥1.5m | ≥5m | ≥2m |
| Applicable Space Area Optimal | 20m²~40m² | 40m²~60m² | 60m²~90m² | 60m²~90m² | 90m²~120m² | 90m²~120m² |
| Operating Temperature | -20°C~40°C | -20°C~40°C | -20°C~40°C | -20°C~40°C | -20°C~40°C | -20°C~40°C |
| Working Humidity | 10%~80% RH | 10%~80% RH | 10%~80% RH | 10%~80% RH | 10%~80% RH | 10%~80% RH |
| GPU | ARM Mali-G51 | | | | | |
| OS | Android 8.0 | | | | | |
| RAM | 4G | | | | | |
| ROM | 32G | | | | | |
| CPU | Hisilicon 811 (Cortex-A73x2 + Cortex-A53x2) | | | | | |

The image features a dark, star-filled space background. On the right side, a large, detailed Earth is visible, showing continents and clouds. At the bottom, a range of jagged, rocky mountains stretches across the frame. In the center, the words "THANK YOU" are written in a bold, white, sans-serif font.

THANK YOU