



ULTRA SLIM INTERACTIVE LED DISPLAY

iAT SERIES LED-iAT110-FHD / LED-iAT136-FHD / LED-iAT165-FHD / LED-iAT220-FHD

TSS SERIES LED-TSS135



THE ULTIMATE MEETING ROOM VISUAL SOLUTION – BIGGER THAN THE BIGGEST

Leyard ultra slim interactive LED display brings an immersive visual experience into the meeting rooms. It overcomes the size limitation of LCD display, and delivers a crisp visual performance under the sunlight that projector can never achieve. All those are fitting into a ultra slim body.

INTEGRATED PRODUCT DESIGN

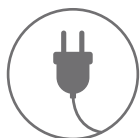
From simple text to high-quality video and sound discussion content, a good conference display terminal plays a very important and most basic role in the conference. The ease of operation seriously affects the quality of the meeting and sometimes even the results of the discussion.



CONVENIENT OPERATION AND PERFECT EXPERIENCE



Front USB port



Easy to pull and plug



Single POWER button



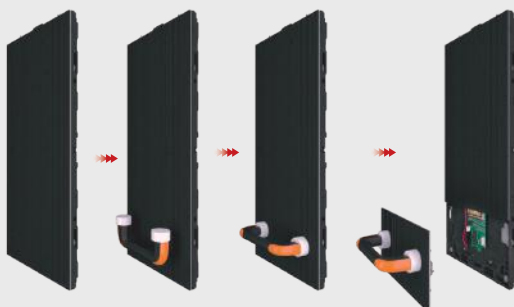
Remote control

SCREEN IS ONLY 29.5MM THICK



Modular design, front installation and maintenance

The LED modules can be simply attached or detached by a magnetic tool.



Compact but decent design

"Cableless" connection between panels



PRECISE COLOR MANAGEMENT SYSTEM

Using an accurate color management system, a secondary filtering display algorithm is added after the LED control system decodes the video, and each LED of the display is subjected to a 16-bit color correction point by point.



BUILT-IN THEME TEMPLATES

iAT comes with some templates for the welcome interface and application scenarios, you can quickly select the theme you want, and can also customize the welcome interface.

Screen Mirroring

The screens of the computers and mobile phones can be quickly mirrored on the large screen of iAT to achieve an efficient meeting.

Split Screen Display

In the meeting, the split screen display makes it easier to compare various options and discuss more efficiently.

Smooth Playback

The response time is $\leq 130\text{ms}$, smooth playback of videos, presentations, etc.



SPECIFICATION



| Type | LED-iAT110-FHD | LED-iAT136-FHD | LED-iAT165-FHD | LED-iAT220-FHD | LED-TSS135 |
|---------------------------|------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Screen Diagonal (inches) | 110 | 136 | 165 | 220 | 135 |
| Screen Size (WxH)/mm | 2420x1361 | 3024x1701 | 3629x2042 | 4839x2722 | 3000x1687.5 |
| Overall Size (WxHxD)/mm | 2430x1481x29 | 3034x1821x29 | 3639x2162x29 | 4849x2842x29 | 3016x1695x30 |
| Screen Type | SMD 3in1 LED | SMD 3in1 LED | SMD 3in1 LED | SMD 3in1 LED | Mini 4in1 LED |
| Display Resolution | 1920x1080 | 1920x1080 | 1920x1080 | 1920x1080 | 1920x1080 |
| Aspect Ratio | 16 : 9 | 16 : 9 | 16 : 9 | 16 : 9 | 16 : 9 |
| Pixel Pitch | P1.26 | P1.575 | P1.89 | P2.52 | P1.25 |
| Refresh Rate | 3840Hz | 3840Hz | 3840Hz | 3840Hz | 3840Hz |
| Brightness | 100~500nit adjustable | 100~500nit adjustable | 100~500nit adjustable | 100~500nit adjustable | 100~400nit adjustable |
| Viewing Angle | 160° (H) 140° (V) | 160° (H) 140° (V) | 160° (H) 140° (V) | 160° (H) 140° (V) | 160° (H) 120° (V) |
| Contrast Ratio (typ) | 8000 : 1 | 8000 : 1 | 8000 : 1 | 8000 : 1 | 8000 : 1 |
| Color Temperature | 3200~9500K adjustable | 3200~9500K adjustable | 3200~9500K adjustable | 3200~9500K adjustable | 3200~9500K adjustable |
| Gray Scale | 16 bits | 16 bits | 16 bits | 16 bits | 16 bits |
| Weight | 102 kg | 155 kg | 220 kg | 381 kg | 200kg |
| Power Consumption (AVG) | 0.4KW | 0.65KW | 0.95KW | 1.4KW | NA |
| Power Consumption (MAX) | 1.3KW | 2.1KW | 2.9KW | 4.5KW | NA |
| Optimal Viewing Distance | ≥2.5m | ≥3m | ≥3.8m | ≥5m | ≥3m |
| Applicable Space Area | 90~120m ² | 120~150m ² | 150~180m ² | 180~200m ² | 120~150m ² |
| Optimal Number of Viewers | 30~50 | 50~70 | 70~90 | 90~100 | 50~70 |
| Service Access | Front installation and maintenance | | | | |

SYSTEM PARAMETERS

| | |
|--------|---|
| CPU | Cortex A72x2 + A53x4 1.8GHz |
| GPU | Mali-T860MP4, Support H.265 hard decoding |
| RAM | 2G |
| Flash | 8G |
| System | ≥Android8.0 |

INPUT AND OUTPUT INTERFACE

| | | | | | |
|-----------------|---|---|---|---|---|
| USB2.0 | 2 | 2 | 2 | 2 | 2 |
| USB3.0 | 1 | 1 | 1 | 1 | 1 |
| HDMI Input | 2 | 2 | 2 | 2 | 2 |
| EARPHONE Output | 1 | 1 | 1 | 1 | 1 |
| LAN Port | 1 | 1 | 1 | 1 | 1 |
| Type-C Output | 1 | 1 | 1 | 1 | 1 |
| USB Front Port | 2 | 2 | 2 | 2 | 2 |

ACCESSORIES

| | | | | | |
|-----------------------------|---|---|---|---|---|
| Wireless screen transmitter | 2 | 2 | 2 | 2 | 2 |
| Remote controller | 1 | 1 | 1 | 1 | 1 |
| Movable stand (optional) | ✓ | ✓ | ✓ | × | ✓ |



LEYARD
STOCK CODE: 300296

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