

# ULTRA SLIM INTERACTIVE LED DISPLAY

iAT SERIES

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

TSS SERIES LED-TSS135

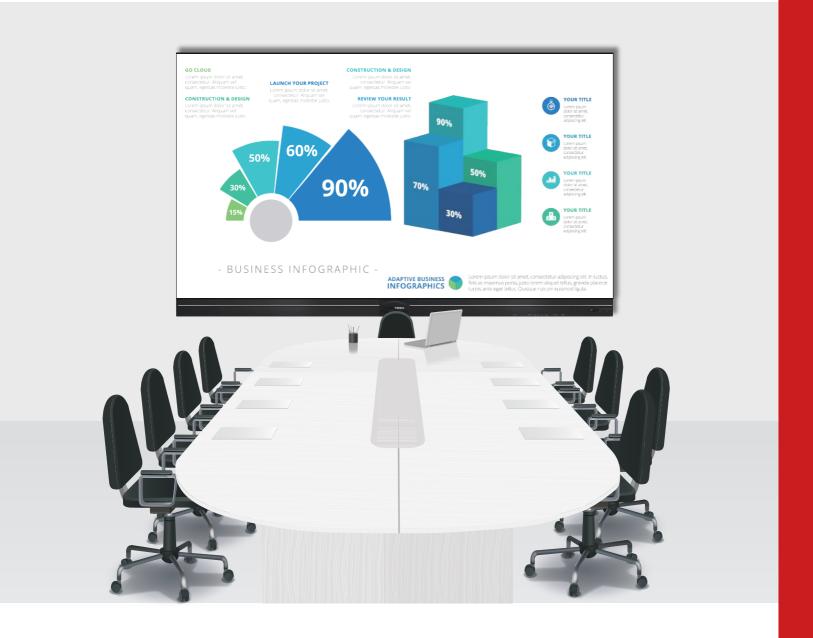


# THE ULTIMATE MEETING ROOM VISUAL SOLUTION – BIGGER THAN THE BIGGEST

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

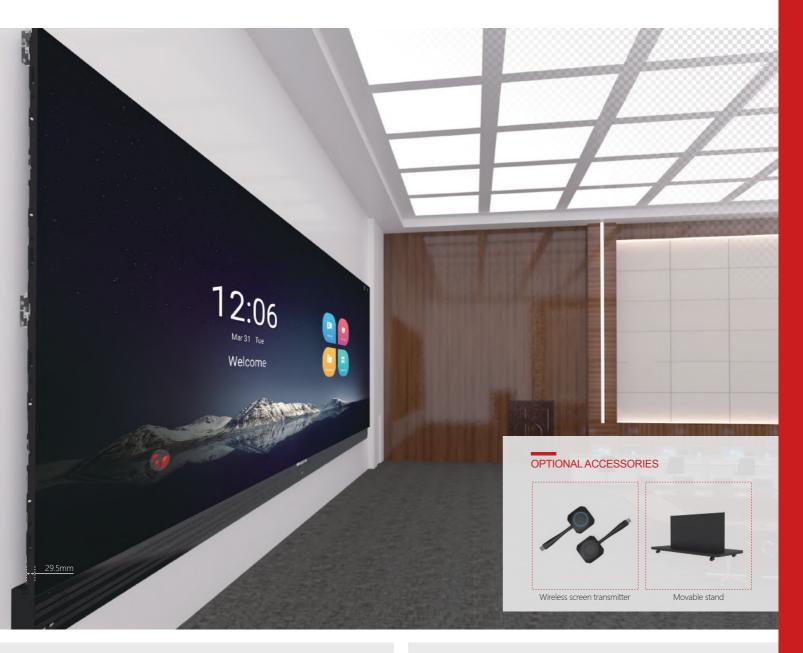


Single POWER button



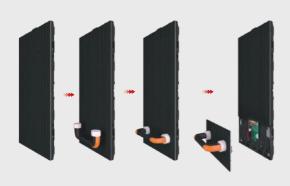
Remote control

# 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  $\leq$ 130ms, 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	3024×1701	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	1920×1080	1920×1080	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
/iewing Angle	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				
Gray Scale	16 bits				
Veight	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	90~120m²	120~150m²	150~180m²	180~200m²	120~150m²
Optimal Number of Viewers	30~50	50~70	70~90	90~100	50~70
Service Access		Front installation	and maintenance		
		SYSTEM PA	RAMETERS		
CPU		Cortex A72x2 +	A53x4 1.8GHz		
BPU		Mali-T860MP4, Suppor	t H.265 hard decoding		
RAM		20	3		
ilash		80	3		
System		≽Andro	0.8bic		
		INPUT AND OUT	PUT INTERFACE		
JSB2.0	2	2	2	2	2
JSB3.0	1	1	1	1	1
HDMI Input	2	2	2	2	2
EARPHONE Output	1	1	1	1	1
AN Port	1	1	1	1	1
ype-C Output	1	1	1	1	1
JSB Front Port	2	2	2	2	2
		ACCESS	SORIES		
Vireless screen transmitter	2	2	2	2	2
Remote controller	1	1	1	1	1
Movable stand (optional)	$\checkmark$	$\checkmark$	$\checkmark$	×	$\checkmark$



## SHENZHEN LEYARD OPTO-ELECTRONIC CO., LTD