



I-TV PLUS

New Generation of All-in-One
Intelligent LED Display





Pursuing Ultimate Design, A True Work of Art

- ▶ Integrated design with no external devices.
- ▶ The ultimate four-in-one: power supply, receiving card, hub board and amplifier



Minimalism design



Fine Fabric Craft



3.8kg/cabinet*



28mm*

*Cabinet weight: 135/162/216 inches 3.8kg, 138/165/220 inches 4.4kg, and 120/150/180 inches 4.7kg.
*The cabinet thickness for SMD products is 28mm, while for COB products it is 31mm.

Convenient and Easy-to-use Software, Delivering Simplicity and Efficiency

- ▶ Visualized OSD menu, swift function switch.
- ▶ Control the big screen from a small device, flexible control.



Scene mode



Brightness



Volume



Input Source



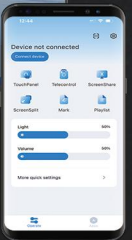
Process management



Aspect Ratio

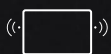


LedConfig



Custom-designed for Enhanced Sound Amplification in Large Conference Room with Immersive Spatial Audio

- ▶ Side seam sound technology ensures even sound distribution across the entire space
- ▶ Multi-channel, multi-speaker setup delivers a rich and enjoyable surround sound experience



Side seam sound



6-cavity 6-speaker



4x15W+2x30W



95dB



60Hz-20kHz



Powerful Performance Meets Versatile Connectivity, The Centrepiece of Your Setup

- Dual system options to suit different preferences and workflows
- Stunning multi-screen visuals with advanced multi-layer video processing
- Flexible interface configurations for seamless, professional conference solutions



Android 13.0



Windows 10



HDMI IN*4



HDMI OUT*1



5 layers



POE



Audio in/out

Innovative Radar Touch, Interactive presentations made easy

- High sensitivity and strong anti-interference capabilities, Avoid screen temperature and strong light interference
- Wide sensing range, freely adaptable to different sizes*



*Freely adaptable to different sizes: suitable for 120/135/138/150/162/165 inches



Radar Touch



High anti-interference



Wide Sensing



Free Adaptation

Dual Wi-Fi Screen Mirroring, Faster, More Stable and Secure

- Breaking network limitations, share screen anytime, anywhere. Automatically matching screencast code.
- Letting audience focus on the content without personal notifications popping up.



Wi-Fi 2.4G/5G



P2P



Auto Matching



Do not disturb

SPECIFICATIONS

Product model	ITV13815PLUS	ITV16515PLUS	ITV22012PLUS	ITV12013PLUS	ITV15017PLUS	ITV1802PLUS	ITV13515PLUS-COB	ITV16209PLUS-COB	ITV22012PLUS-COB
Product Type	SMD						COB		
Size(inch)	138	165	220	120	150	180	135	162	216
Pixel Pitch(mm)	1.5	1.9	1.2	1.3	1.7	2.0	1.5	0.9	1.2
Overall Dimension(mm)	3080×1840×28	3690×2183×28	4910×2869×28	2694×1624×28	3360×1998×28	4026×2373×28	3030.8*1812.9* 31	3630.8*2150.4*31	4830.8*2825.4*31
Net weight(kg)	122	172	296	87	131	185	110	155	285
Average power consumption(kw)	0.521	0.731	1.514	0.483	0.575	0.78	0.483	0.647	1.158
Maximum power consumption(kw)	1.738	2.438	5.046	1.611	1.916	2.6	1.46	2.154	3.858
Resolution	1920×1080	1920×1080	3840×2160	1920×1080	1920×1080	1920×1080	1920×1080	3840*2160	3840*2160
Contrast	6500:1						15000:1		
Grayscale	14bt						13+6bit		
Speaker unit	4 full range units + 2 low frequency units								
Speaker maximum power	120W								
Max. sound pressure level	95dB								
Audio frequency domain	60Hz~20kHz								
Refresh Rate	3840Hz								
Brightness	100~600cd/m ² (Adjustable)								
Viewing Angle(H/V)	160°/ 140°						165°/ 165°		
Input and output interface	Input: HDMI2.0 *1、HDMI1.4 *3、USB2.0 *1、USB3.0 *2、Type-C *1、POE *1、RJ45 *1、3.5mm Audio in *1、RS232 *1 Output: HDMI2.0 *1、3.5mm Audio out *2、USB *1								
Operating system	Android13.0, 8G + 64G, Cortex-A76 ×4 + Cortex-A55 ×4 Optional Windows System								
Cabinet material	Die-casting magnesium								
Installation method	Mobile Stand ¹ , Wall mounting, Ceiling-hanging								
Maintenance method	Front-maintenance								
Recommended viewing distance(m)	≥ 3.2	≥ 3.8	≥ 5.0	≥ 2.8	≥ 3.4	≥ 4	≥ 3.2	≥ 1.9	≥ 2.5

1. Mobile stand only available for 120", 138", 150", 165", 135", 162".

Note: Specifications are for reference only and are subject to change without notice.